

Electrical Installation Condition Report

Requirements for Electrical Installations - BS 7671:2018 (IET Wiring Regulations 18th Edition)

Information for recipients:

The purpose of this report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section E). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section K).

The person ordering the report should have received the Original©Report and the inspector should have retained a duplicate.

The Original©Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.

Where the installation incorporates residual current devices (RCDs) there should be a notice at or near the devices stating that they should be tested every 6 months. **For safety reasons it is important that these instructions are followed.**

Section D (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The Inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licencing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section D.

For items classified in Section K as C1 (“Danger Present”), **the safety of those using the installation is at risk**, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.

For items classified in Section K as C2 (“Potentially Dangerous”), **the safety of those using the installation may be at risk** and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

Where it has been stated in Section K that an observation requires further investigation code FI the inspection has revealed an apparent deficiency which may result on a code C1 or C2 could not, due to the extent or limitations of this inspection, be fully identified. Such observations should be investigated as soon as possible. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section F).

For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons competent in such work. The recommended date by which the next inspection is due is stated in Section F of the report under ‘Recommendations’ and on label at or near to the consumer unit/distribution board.

ELECTRICAL INSTALLATION CONDITION REPORT

FT/EICR 11010534

Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

A. Details of the Installation

Client	UPP Residential Services Ltd	Installation	Swansea University Bay Campus - Owain 17
Address	First Floor 12 Arthur Street London,	Address	Reception - Ground Floor Tower Information Centre Fabian Way, Crymlyn Burrows Swansea
Postcode	EC4R 9AB	Postcode	SA1 8EN

B. Reason for Producing this Report

This form is to be used only for reporting on the condition of an existing installation.

Essential information requested by the client in accordance with the electricity at work regulations 1989.

Date(s) on which the inspection and testing were carried out 13/07/2022 to 29/07/2022

C. Details of Installation which is the Subject of this Report

Description of premises Domestic Commercial Industrial Other (please specify) _____

Estimated age of the wiring system 10 years

Evidence of alterations or addition Yes No Not apparent if 'Yes', estimated _____ years

Records of installation available Yes No Records held by _____

Date of last inspection Not Known Electrical Installation Certificate No. or previous Inspection Report No. _____

D. Extent of Electrical Installation Covered by this Report:

Testing of all sub mains, lighting and power circuits, within the constraints of the agreed limitations.

Agreed Limitations and Operational Limitations (Regulations 653.2)

Unable to access the sealed supply device characteristics. Ze and Ip have been taken as close to the origin as possible. Insulation resistance testing has been carried out to regulation 643.3.3 on circuits where it was impracticable to disconnect load.

Agreed with: Grant Adams

The inspection and testing detailed within this report and accompanying schedule has been carried out in accordance with BS 7671: 2018 (IET Wiring Regulations) amended to 2020

It should be noted that cables concealed within trunkings and conduits, under floors, in roof spaces and generally within the fabric of the building or underground have NOT been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

E. Summary of the Condition of the Installation

General conditions of the installation (in terms of electrical safety)

Installation Details The installation approximately 10 years old. The Main Supply is located in the Ground Floor Plant Room. Main Earthing arrangement for the installation appears to be TNCS. --Please see Continuation Page--

Overall assessment of the installation in terms of its suitability for continued use

SATISFACTORY *UNSATISFACTORY

*An UNSATISFACTORY assessment indicates that dangerous (code C1), or potentially dangerous (code C2), Further investigation (code FI) conditions have been identified

F. Recommendations

Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY I/we recommend that any observations classified as 'Danger present' (code C1) or 'Potential dangerous' (code C2) are acted upon as a matter of urgency. Investigation without delay is recommended for observations identified as 'Further Investigation required' (code FI). Observations classified as 'Improvement recommended' (code C3) should be given due consideration. Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by 13/07/2027 (date)

ELECTRICAL INSTALLATION CONDITION REPORT

FT/EICR 11010534

Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)



G. Declaration

I/we being the person(s) responsible for the inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the inspection and testing hereby declare that the information in this report, including the observations and the attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent and limitations in section D of this report.

Company	PHS Compliance	Inspected and tested by	Authorised for issue by
Address	Kid Glove Road, Golborne, Warrington,	Name:	Tre Lever
		Signature:	
Postcode	WA3 3GR	Position:	Electrical Test Engineer
Branch No.		Date:	29/07/2022
Scheme No.			22/09/2022

EICRs are produced by a UKAS accredited inspection body, No. 0433

H. Schedule(s)

1 schedule(s) of inspection and 161 schedule(s) of test results are attached.
The attached schedule(s) are part of this document and this report is valid only when they are attached to it.

I. Supply Characteristics and Earthing Arrangements

Earthing Arrangements TN-S TN-C-S TT Other Please specify _____

Number & Type of live conductors AC DC No. of phases 3 No. of wires 4

Nature of Supply Parameters (Note: ⁽¹⁾ by enquiry, ⁽²⁾ by enquiry or by measurement)

Nominal voltage, U/U₀ ⁽¹⁾ 400 v Nominal frequency, f⁽¹⁾ 50 Hz Confirmation of supply polarity

Prospective fault current, I_{pf} ⁽²⁾ 5.20 kA External loop impedance, Z_e ⁽²⁾ 0.08 Ω

Supply Protective Device BS (EN) LIM Type LIM Rated Current LIM A

No. of Additional Supplies N/A

J. Particulars of Installation Referred to in this Report

Details of installation Earth Electrode (where applicable) Type (e.g. rod(s), tape etc) _____

Location _____ Electrode resistance to earth _____ Ω

Main Protective Conductors

Material	csa	(✓) or Value	(✓) or Value
Earthing Conductor	Copper 70 mm ²	Continuity Verified <input checked="" type="checkbox"/>	Connection Verified <input checked="" type="checkbox"/>
Protective Bonding Conductor	Copper 50 mm ²	Continuity Verified <input checked="" type="checkbox"/>	Connection Verified <input checked="" type="checkbox"/>

Main Supply Conductor Material Copper csa 120 mm²

Main Switch Location DB/M _____ mm²

Fuse/device rating or setting NA A Voltage rating 400 V

If RCD main switch: Rated residual operating current I Δn N/A mA

BS(EN) 60947-3 No. of Poles 4 Current Rating 400 A Rated time delay N/A ms Measured operating trip time NA ms

Means of Earthing

Distributors facility Installation Earth Electrode

Maximum Demand (load) LIM Amps _____ KVA _____

(connection / continuity) (✓) or Value (✓) or Value

Water installation Ω To structural steel NA Ω

Gas installation pipes Ω To lightning protection Ω

Oil installation pipes NA Ω Other NA Ω

K. Observations

Referring to the attached schedule of inspection and test results, and subject to the limitations at Section D.

- No remedial work required
- The following observations are made

Explanation of codes

C1	Danger present. Risk of Injury. Immediate remedial action required.
C2	Potentially dangerous. Urgent remedial action required.
C3	Improvement recommended.
FI	Further Investigation required without delay

Item No.	Observations	Code
1	Observation: Screws missing from DB cover, cover still secure. Schneider short board screws. 2 Screws Missing Location: DB/PL Regulation: 416.2.3	C3
2	Observation: Screws missing from DB cover, cover is not secure. Schneider short board screws. 4 Screws Missing Location: DB/Mechanical Control Panel Regulation: 416.2.3	C2
3	Observation: No IP2X protection (>12mm hole) on the front of DB. 1 x Blank Missing in DB, Cover locked and busbar cover on, no risk of contact with live parts. Location: DB/CL2 Regulation: 416.2.1	C2

ELECTRICAL INSTALLATION CONDITION REPORT

FT/EICR 11010534

Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)



4	<p>Observation: Damaged DB Cover. Catch on inside of lid has come off or been removed, this stops the cover being able to be locked. Would usually C3 this but as its student accommodation there is easy access to the DB and could be dangerous. Recommending a new cover to be fit. Location: DB/CL13 Regulation: 416.2</p>	C2
5	<p>Observation: Circuit isolated at time of test. Further investigation is required to determine reason for isolation and steps taken to prevent the circuit from being inadvertently energized. Location: DB PL cct 3L3 Regulation: 537.2.4</p>	FI

One of the following codes, as appropriate, has been allocated to each of the observations made above and/or any attached observation sheets to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.

C1	Danger present. Risk of Injury. Immediate remedial action required.	
C2	Potentially dangerous. Urgent remedial action required.	2, 3, 4
C3	Improvement recommended.	1
FI	Further Investigation required without delay	5



Requirements for Electrical Installations
BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)

Outcomes							
Acceptable condition:	Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:	
	or						
Item No.	Description						Outcome
1.0 External Condition Of Intake Equipment (Visual Inspection Only) Where inadequacies are encountered, it is recommended that the person ordering the report informs the appropriate authority							
1.1	Service cable						
1.2	Service head						
1.3	Earthing arrangement						
1.4	Meter tails						
1.5	Metering equipment						
1.6	Isolator (where present)						
2.0 Parallel Or Switched Alternative Sources Of Supply							
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)						
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)						
3.0 Automatic Disconnection Of Supply							
3.1	Main earthing/bonding arrangements (411.3; Chap 54)						
3.1.1	Presence of distributors earthing arrangement (542.1.2.1; 542.1.2.2)						
3.1.2	Presence of installation earth electrode arrangement (542.1.2.3)						
3.1.3	Adequacy of earthing conductor size (542.3; 543.1.1)						
3.1.4	Adequacy of earthing conductor connections (542.3.2)						
3.1.5	Accessibility of earthing conductor connections (543.3.2)						
3.1.6	Adequacy of main protective bonding conductor sizes (544.1)						
3.1.7	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)						
3.1.8	Accessibility of all protective bonding connections (543.3.2)						
3.1.9	Provision of earthing/bonding labels at all appropriate locations (514.13)						
3.2	FELV - requirements satisfied (411.7; 411.7.1)						
4.0 Other Methods Of Protection (Where any of the methods listed below are employed details should be provided on separate sheets)							
4.1	Non-conducting location (418.1)						
4.2	Earth-free local equipotential bonding (418.2)						
4.3	Electrical separation (Section 413; 418.3)						
4.4	Double insulation (Section 412)						
4.5	Reinforced insulation (Section 412)						
5.0 Distribution Equipment							
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)						
5.2	Security of fixing (134.1.1)						
5.3	Condition of insulation of live parts (416.1)						
5.4	Adequacy/security of barriers (416.2)						
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)						
5.6	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)						
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)						
5.8	Presence and effectiveness of obstacles (417.2)						
5.9	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)						
5.10	Operation of main switch(es) (functional check) (643.10)						
5.11	Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10)						
5.12	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)						
5.13	RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2)						
5.14	RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1)						
5.15	Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)						
5.16	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)						
5.17	Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)						
5.18	Presence of alternative supply warning notice at or near equipment, where required (514.15)						
5.19	Presence of next inspection recommendation label (514.12.1)						
5.2	Presence of other required labelling (please specify) (Section 514)						
5.21	Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.4.5; 411.4.6; Sections 432; 433)						
5.22	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)						
5.23	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)						
5.24	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)						



**Requirements for Electrical Installations
BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)**

6.0 Distribution Circuits		
6.1	Identification of conductors (514.3.1)	✓
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	✓
6.3	Condition of insulation of live parts (416.1)	✓
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. Integrity of containment (521.10.1)	✓
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	✓
6.6	Cables correctly terminated in enclosures (Section 526)	✓
6.7	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	✓
6.8	Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6)	✓
6.9	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	✓
6.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	✓
6.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	✓
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	✓
6.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	✓
6.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	✓
6.15 Cables concealed under floors, above ceilings, in walls/partitions less than 50 mm from a surface, and in partitions containing metal parts		
6.15.1	Installed in prescribed zones (see Section D. Extent and limitations) (522.6.202) or	✓
6.15.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section D. Extent and limitations) (522.6.204)	✓
6.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	✓
6.17	Band II cables segregated/separated from Band I cables (528.1)	✓
6.18	Cables segregated/separated from non-electrical services (528.3)	✓
6.19	Condition of circuit accessories (651.2)	✓
6.20	Suitability of circuit accessories for external influences (512.2)	✓
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
6.22	Adequacy of connections, including cpc's, within accessories and to fixed and stationary equipment – identify/record numbers and locations of items inspected (Section 526)	✓
6.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; 537)	✓
6.24	General condition of wiring systems (651.2)	✓
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	✓
7.0 CONSUMER UNIT/DISTRIBUTION BOARD(S)		
7.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1)	✓
7.2	Security of fixing (134.1.1)	C2
7.3	Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2)	C2
7.4	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	✓
7.5	Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2)	✓
7.5.1	Presence and effectiveness of obstacles (417.2)	✓
7.6	Presence of main linked switch (as required by 462.1.201)	✓
7.7	Operation of main switch (functional check) (643.10)	✓
7.8	Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10)	✓
7.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	FI
7.10	Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2)	✓
7.11	Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)	✓
7.12	Presence of alternative supply warning notice at or consumer unit/distribution board (514.15)	✓
7.13	Presence of other required labelling (Please specify) (Section 514)	✓
7.14	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432; 433)	✓
7.15	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	✓
7.16	Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11)	✓
7.17	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	✓
7.18	RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2)	✓
7.19	RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1)	✓
7.20	Confirmation of indication that SPD is functional (651.4)	✓
7.21	Confirmation that ALL conductor connections, including connections to the busbars are correctly located in terminals and are tight and secure (526.1)	✓
7.22	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
7.23	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
8.0 FINAL CIRCUITS		
8.1	Identification of conductors (514.3.1)	✓
8.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	✓



**Requirements for Electrical Installations
BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)**

8.3	Condition of insulation of live parts (416.1)	✓
8.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)	✓
8.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	✓
8.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	✓
8.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	✓
8.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	✓
8.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	✓
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	✓
8.10	Connected cables installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	✓
8.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (522.6.204)	✓
8.12	Provision of additional requirements for protection by RCD not exceeding 30 mA:	
8.12.1	For all socket-outlets of rating 32 A or less unless exempt (4.11.3.3)	✓
8.12.2	For the supply of Mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	✓
8.12.3	For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	✓
8.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	✓
8.12.5	For circuits supplying luminaires within domestic (household) premises (411.3.4)	✓
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	✓
8.14	Band II cables segregated/separated from Band I cables (528.1)	✓
8.15	Cables segregated/separated from communications cabling (528.2)	✓
8.16	Cables segregated/separated from non-electrical services (528.3)	✓
8.17	Termination of cables at enclosures - indicate extent of sampling in section d of the report (section 526)	
8.17.1	Connections soundly made and under no undue strain (526.6)	✓
8.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	✓
8.17.3	Connections of live conductors adequately enclosed (526.5)	✓
8.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	✓
8.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	✓
8.19	Suitability of accessories for external influences (512.2)	✓
8.20	Adequacy or working space/accessibility to equipment (132.12; 513.1)	✓
8.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
9.0 ISOLATION AND SWITCHING		
9.1	Isolators (Section 460; 537)	
9.1.1	Presence and condition of appropriate devices (462; 537.2.7)	✓
9.1.2	Acceptable location - state if local or remote from equipment in question (462; 537.2.7)	✓
9.1.3	Capable of being secured in the OFF position (462.3)	✓
9.1.4	Correct operation verified (643.10)	✓
9.1.5	Clearly identified by position and/or durable marking (537.2.6)	✓
9.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	✓
9.2	Switching off for mechanical maintenance (Section 464; 537.3.2)	
9.2.1	Presence and condition of appropriate devices (464.1; 527.3.2)	✓
9.2.2	Acceptable location - state if local or remote from equipment in question (537.3.2.4)	✓
9.2.3	Capable of being secured in the OFF position (462.3)	✓
9.2.4	Correct operation verified (643.10)	✓
9.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	✓
9.3	Emergency switching/stopping (465; 537.3.3)	
9.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	✓
9.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	✓
9.3.3	Correct operation verified (643.10)	✓
9.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	✓
9.4	Functional switching (section 463; 537.3.1)	
9.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	✓
9.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	✓
10.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)		
10.1	Condition of equipment in terms of IP rating etc (416.2)	✓
10.2	Equipment does not constitute a fire hazard (Section 421)	✓
10.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	✓
10.4	Suitability for the environment and external influences (512.2)	✓
10.5	Security of fixing (134.1.1)	✓
10.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)	✓
10.7	Recessed luminaires (downlighters)	
10.7.1	Correct type of lamps fitted (559.3.1)	✓
10.7.2	Installed to minimize build-up of heat by use of "fire rated" fittings, insulation displacement box or similar (421.1.2)	✓



**Requirements for Electrical Installations
BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)**

10.7.3	No signs of overheating to surrounding building fabric (559.4.1)	✓
10.7.4	No signs of overheating to conductors/terminations (526.1)	✓

11.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS

11.01	If any special installations or locations are present, list the particular inspections applied.	N/A
-------	---	-----

12.0 Schedule of Tests

Results to be recorded on Schedule of Test Results

12.1	External earth loop impedance, Z^e	Yes
12.2	Installation earth electrode	N/A
12.3	Prospective fault current, I_{pf}	Yes
12.4	Continuity of Earth Conductors	Yes
12.5	Continuity of Circuit Protective Conductors	Yes
12.6	Continuity of ring final circuit	Yes
12.7	Continuity of Protective Bonding Conductors	Yes
12.8	Volt drop verified	Yes

12.9	Insulation Resistance between Live Conductors	Yes
12.10	Insulation Resistance between Live Conductors & Earth	Yes
12.11	Polarity (prior to energisation)	Yes
12.12	Polarity (after energisation) including phase sequence	Yes
12.13	Earth Fault Loop Impedance	Yes
12.14	RCDs/RCBOs including selectivity	Yes
12.15	Functional testing of RCD devices	Yes
12.16	Functional testing of AFDD(s) devices	N/A

Inspector's Name: Tre Lever

Date: 29/07/2022

Signature:

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 6 Kitchen (Schneider)	Designation DB/CL6	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 1, 8/L2)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Operating at 1 IΔn N/A ms Above 30mA (if applicable)
		Z _d 0.14 Ω No. of poles N/A 30mA or below		Loop impedance 102118371
		I _{pf} 1.62 kA IΔn N/A Operating at 5 IΔn N/A ms		Insulation resistance 102118371
		Time delay (if applicable) NA		Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												Fig 8 check (✓)
1/L2	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.35	28.8	28.9	✓	N/A
2/L2	Lighting Bedrooms 1,2,3	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.44	28.7	29.6	✓	N/A
3/L2	Lighting Bedrooms 5,7	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.39	N/A	250	LIM	>299	✓	0.64	28.7	22.5	✓	N/A
4/L2	Lighting Bedrooms 4,6	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.40	N/A	250	LIM	>299	✓	0.56	28.7	28.7	✓	N/A
5/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L2	Sub Mains(DB/CL6/3, DB/CL6/1, DB/CL6/2)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.38	0.39	0.55	✓	0.24	N/A	250	LIM	>299	✓	0.24	38.7	28.7	✓	N/A
7/L2	Sub Mains(DB/CL6/5, DB/CL6/7)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.50	✓	0.20	N/A	250	LIM	>299	✓	0.24	28.9	27.8	✓	N/A
8/L2	Sub Mains(DB/CL6/4, DB/CL6/6)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.35	0.53	✓	0.23	N/A	250	LIM	>299	✓	0.26	28.8	27.7	✓	N/A
9/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L2	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.42	0.42	0.58	✓	0.26	N/A	250	LIM	>299	✓	0.44	28.7	29.7	✓	N/A
11/L2	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.26	0.27	0.39	✓	0.16	N/A	250	LIM	>299	✓	0.30	28.7	27.6	✓	N/A
12/L2	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.26	28.7	22.5	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL6	Circuit designation				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)			
															r1	m	r2												R1 + R2	R2	
13/L2	Hob 2		A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.25	37.8	28.9	✓	N/A		
14/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E	Test voltage	L/L, L/N			L/E, N/E	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFO
	Circuit designation											80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)			ms	ms	(✓)	(✓)

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.	
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN			
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board		Test instrument serial number(s)
Location Flat 17 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL17, 8/L2)			Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 Δn 28.7 ms		Loop impedance 102118371
Designation DB/CL17/3		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V			30mA or below Z_d 0.24 Ω No. of poles N/A I_{pf} 0.98 kA Δn 30 Operating at 5 Δn 28.7 ms		Insulation resistance 102118371
Num. of ways 1 Num. of phases 1					Time delay (if applicable) NA		Continuity 102118371
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>							RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (\checkmark)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms			RCD (\checkmark)	AFDD (\checkmark)						
														r1	m	r2										Fig 8 check (\checkmark)	All circuits to be completed using R1R2 or R2, not both				
1/L2	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	\checkmark	0.46	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL17/3				L/N	CPC		BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													80%	r1	m												r2	R1 + R2	R2			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 2 Hallway Cupboard (Schneider)
 Designation: DB/CL2/2
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL2, 9/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn 28.7 ms
 Z_d 0.23 Ω No. of poles N/A 30mA or below
 I_{pn} 1.06 kA IΔn 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.49	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS										TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL2/2				L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													80%	r1	m												r2	R1 + R2	R2					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name	PHS Compliance	Company Address	Kid Glove Road	Postcode	WA3 3GR	Branch No.		Scheme No.	
Client	UPP Residential Services Ltd	Installation Address	Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode	SA1 8EN		

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 8 Hallway Cupboard (Schneider) Designation: DB/CL8/5 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>	Supply to distribution board is from: Sub Mains(DB/CL8 , 7/L3) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn: 28.7 ms Z _d : 0.23 Ω No. of poles: N/A 30mA or below I _{pn} : 1.14 kA IΔn: 30 Operating at 5 IΔn: 29.7 ms Time delay (if applicable): NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS										TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)					
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2		
1/L3	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.53	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature *[Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 4 Hallway Cupboard (Schneider)		Supply to distribution board is from		Associated RCD(if any): BS (EN) Above 30mA (if applicable)
Designation DB/CL4/6		Sub Mains(DB/CL4, 10/L1)		N/A Operating at 1 IΔn 28.7 ms
Num. of ways 1 Num. of phases 1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Z _d 0.23 Ω No. of poles N/A 30mA or below
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				I _{pf} 1.06 kA IΔn 30 Operating at 5 IΔn 28.6 ms
				Time delay (if applicable) NA
				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.60	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL4/6				L/N	CPC		BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
Circuit designation	80%	r1	m	r2			R1 + R2			R2	(ms)	(ms)																					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 6 Hallway Cupboard (Schneider)
 Designation: DB/CL6/7
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL6, 7/L2)
 Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.9 ms
 Z_d 0.24 Ω No. of poles N/A 30mA or below
 I_{pn} 1.05 kA IΔn 30 Operating at 5 IΔn 27.8 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.62	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022
 Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL6/7				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
															r1	m	r2												R1 + R2	R2					
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		
Distribution board details - Complete in every case				Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 12 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL12, 6/L2)		Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Designation DB/CL12/2		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 1 IΔn 28.7 ms Above 30mA (if applicable)		
Num. of ways 1 Num. of phases 1				Z _d 0.20 Ω No. of poles N/A 30mA or below		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				I _{pf} 1.15 kA IΔn 30 Operating at 5 IΔn 29.7 ms		
				Time delay (if applicable) NA		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r2	Fig 8 check (✓)										R1 + R2	R2	
1/L2	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL12/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													80%	r1	m												r2	R1 + R2	R2			

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Rooftop Plant room (Schneider)	Supply to distribution board is from: Sub Mains (Busbar 1, 23/TP)	Associated RCD (if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
Designation: DB/LL3 L	Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC	Above 30mA (if applicable) Operating at 1 IΔn N/A ms		
Num. of ways: 8	Type: gG	30mA or below Operating at 5 IΔn N/A ms		
Num. of phases: 3	Rating: 63 A	Time delay (if applicable): NA		
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input checked="" type="checkbox"/>	Voltage: 400 V		

CIRCUIT DETAILS													TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCD (✓)
														R1 + R2	R2	0.02														
1/L1	Lights 6th Floor	A	E	2	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.18	38.5	28.5	✓	N/A		
1/L2	Lights 6th Floor	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.14	28.2	28.7	✓	N/A		
1/L3	Lights 7th Floor	A	E	2	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	28.7	28.7	✓	N/A		
2/L1	Lights 7th Floor	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	28.7	28.7	✓	N/A		
2/L2	Lights 8th Floor	A	E	2	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.15	37.8	27.8	✓	N/A		
2/L3	Lights 8th Floor	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	28.9	28.7	✓	N/A		
3/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/LL3 L				Circuit designation	L/N		CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
															r1	m	r2												R1 + R2	R2					
											80%																								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location: Flat 5 Hallway Cupboard (Schneider) Designation: DB/CL5/8 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL5, 10/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms Z _d 0.28 Ω No. of poles N/A 30mA or below I _{pf} 0.94 kA IΔn 30 Operating at 5 IΔn 28.6 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371	
--	--	---	--	--	--	---	--

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.64	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL5/8				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
	Circuit designation				80%	r1		m	r2	R1 + R2				R2																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location: Flat 16 Hallway Cupboard (Schneider) Designation: DB/CL16/5 Num. of ways: 1, Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL16, 7/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C, Rating: 32 A, Voltage: 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A, Operating at 1 IΔn: 29.7 ms (if applicable) Z _d : 0.25 Ω, No. of poles: N/A, 30mA or below I _{pf} : 0.97 kA, IΔn: 30, Operating at 5 IΔn: 28.8 ms Time delay (if applicable): NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
---	---	---	---

CIRCUIT DETAILS												TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)					
														r1	r2	r2										(✓)	R1 + R2	R2		
1/L1	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.54	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
	DB/CL16/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation									r1				m	r2	Fig 8 check (✓)										All circuits to be completed using R1R2 or R2, not both	R1 + R2	R2	
												80%																	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 16 Hallway Cupboard (Schneider) Designation: DB/CL16/6 Num. of ways: 1, Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>		Supply to distribution board is from: Sub Mains (DB/CL16, 8/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V		Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 Δn : 29.7 ms Z_d : 0.25 Ω No. of poles: N/A 30mA or below I_{pr} : 1.01 kA Δn : 30 Operating at 5 Δn : 28.7 ms Time delay (if applicable): NA
				Test instrument serial number(s)
				Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (\checkmark)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	BS EN Number		Type No.	Rating (A)	Ring final circuits only (measured end-to-end)				Fig 8 check (\checkmark)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms	RCD (\checkmark)			AFDD (\checkmark)						
											r1															r	r2	R1 + R2	R2		
1/L1	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	\checkmark	0.62	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature: *[Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL16/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation													80%	r1	m												r2	R1 + R2	R2						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name	PHS Compliance	Company Address	Kid Glove Road
Client	UPP Residential Services Ltd	Postcode	WA3 3GR
Installation Address	Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		
Branch No.		Scheme No.	
Postcode	SA1 8EN		

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 16 Hallway Cupboard (Schneider) Designation: DB/CL16/3 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>	Supply to distribution board is from: Sub Mains (DB/CL16, 6/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD (if any): BS (EN) N/A Operating at 1 IΔn: 28.6 ms (if applicable) Z _d : 0.24 Ω No. of poles: N/A 30mA or below I _{pf} : 0.99 kA IΔn: 30 Operating at 5 IΔn: 29.7 ms Time delay (if applicable): NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	V
1/L1	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL16/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation													80%	r1	m												r2	R1 + R2	R2						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature *[Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 15 Hallway Cupboard (Schneider)	Designation: DB/CL15/2	Supply to distribution board is from: Sub Mains(DB/CL15, 9/L1)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A
Num. of ways: 1	Num. of phases: 1	Operating at 1 Δn : 29.7 ms	Operating at 5 Δn : 28.7 ms	(if applicable)
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>	Z_d : 0.24 Ω	No. of poles: N/A	Time delay (if applicable): NA
				Test instrument serial number(s)
				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	RCD	AFDD							
														r1	r2	R1 + R2								R2				
1/L1	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 16 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains (DB/CL16, 8/L1)		Associated RCD (if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms
Designation DB/CL16/4		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 5 IΔn 28.7 ms
Num. of ways 1 Num. of phases 1				Time delay (if applicable) NA
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r2	Fig 8 check (✓)										All circuits to be completed using R1R2 or R2, not both		
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.53	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 2 Kitchen (Schneider)	Supply to distribution board is from Sub Mains(DB/M, 10/L2)	Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Designation DB/CL2	Overcurrent protective device for the distribution circuit: BS(EN) 60947 MCCB	Operating at 1 IΔn N/A ms		
Num. of ways 18	Type N/A	Operating at 5 IΔn N/A ms		
Num. of phases 1	Rating 63 A	Voltage 230 V		
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>	Time delay (if applicable) NA		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	
1/L2	Common Room Lights	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.38	28.7	28.7	✓	N/A
2/L2	Lights Bedrooms 5,7	A	E	16	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.45	N/A	250	LIM	>299	✓	0.63	28.7	28.6	✓	N/A
3/L2	Lights Bedrooms 1,3	A	E	16	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.44	29.8	28.7	✓	N/A
4/L2	Lights Bedrooms 2,4	A	E	16	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.49	38.7	28.7	✓	N/A
5/L2	Lights Bedrooms 6,8	A	E	18	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.41	N/A	250	LIM	>299	✓	0.60	28.7	26.8	✓	N/A
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L2	Sub Mains(DB/CL2/7, DB/CL2/5)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.21	0.21	0.28	✓	0.12	N/A	250	LIM	>299	✓	0.24	28.8	27.8	✓	N/A
8/L2	Sub Mains(DB/CL2/3, DB/CL2/1)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.31	0.30	0.42	✓	0.18	N/A	250	LIM	>299	✓	0.24	29.8	27.8	✓	N/A
9/L2	Sub Mains(DB/CL2/4, DB/CL2/2)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.47	✓	0.20	N/A	250	LIM	>299	✓	0.23	28.7	28.7	✓	N/A
10/L2	Sub Mains(DB/CL2/8, DB/CL2/6)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.24	0.25	0.33	✓	0.14	N/A	250	LIM	>299	✓	0.22	37.8	22.7	✓	N/A
11/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L2	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.39	0.40	0.56	✓	0.24	N/A	250	LIM	>299	✓	0.40	28.7	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL2				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L2	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.26	0.26	0.36	✓	0.15	N/A	250	LIM	>299	✓	0.33	29.7	28.7	✓	N/A	
14/L2	Hob 1	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.24	28.7	28.6	✓	N/A	
15/L2	Hob 2	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.24	26.7	22.7	✓	N/A	
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 9 Hallway Cupboard (Schneider) Designation: DB/CL9/8 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Supply to distribution board is from: Sub Mains(DB/CL9, 10/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 Δn 28.7 ms Z_d 0.23 Ω No. of poles: N/A 30mA or below I_{pf} 1.09 kA $I_{\Delta n}$ 30 Operating at 5 Δn 29.7 ms Time delay (if applicable): NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS												TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA $I_{\Delta n}$ ms	30mA or below 5 Δn ms			RCD (✓)	AFDD (✓)				
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L1	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.35	N/A	250	LIM	>299	✓	0.62	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL9/8				L	N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)		Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N			L/E, N/E	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)	
	Circuit designation				80%	r1		m	r2	R1 + R2				R2	V	M(Ω)												M(Ω)

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location: Flat 14 Hallway Cupboard (Schneider)	Designation: DB/CL14/2	Supply to distribution board is from: Sub Mains(DB/CL14, 6/L3)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD(if any): BS (EN) N/A	Operating at 1 Δn : 38.7 ms	Loop impedance: 102118371	
Num. of ways: 1	Num. of phases: 1			Z_d : 0.25 Ω	No. of poles: N/A	Insulation resistance: 102118371	
Supply polarity confirmed: <input checked="" type="checkbox"/>	Phase sequence confirmed: <input type="checkbox"/>			I_{pf} : 0.94 kA	Operating at 5 Δn : 28.7 ms	Continuity: 102118371	
				Time delay (if applicable): NA		RCD: 102118371	

CIRCUIT DETAILS											TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms			RCD (✓)	AFDD (✓)					
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both R1 + R2	R2		
1/L3	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL14/2				L	N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both				Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)								
	Circuit designation				L/N	CPC		BS EN Number	Type No.	Rating (A)				r1	m	r2	R1 + R2		R2	ms						ms	(✓)	(✓)									
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature *[Handwritten Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance	Company Address: Kid Glove Road	Postcode: WA3 3GR	Branch No.:	Scheme No.:
Client: UPP Residential Services Ltd	Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode: SA1 8EN		

Distribution board details - Complete in every case Location: Flat 15 Hallway Cupboard (Schneider) Designation: DB/CL15/4 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL15, 9/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms Z _s : 0.24 Ω No. of poles: N/A 30mA or below I _{pn} : 0.98 kA IΔn: 30 Operating at 5 IΔn 28.7 ms Time delay (if applicable): NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
---	---	--	---

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation					
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)						
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing	Date(s) dead testing	14/07/2022	To	14/07/2022	Date(s) live testing	14/07/2022	To	14/07/2022	
Tested by: Name (capital letters) TRE LEVER				Position: Electrical Test Engineer		Date: 14/07/2022			
Signature:									

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL15/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
	Circuit designation													r1	m	r2												R1 + R2	R2								
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 1 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL1, 7/L1)		Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms 30mA or below Operating at 5 IΔn 24.7 ms Time delay (if applicable) NA
Designation DB/CL1/7		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		
Num. of ways 1 Num. of phases 1				
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.61	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL1/7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													80%	r1	m												r2	R1 + R2	R2			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea				Postcode SA1 8EN

Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board			Test instrument serial number(s)		
Location: Flat 3 Hallway Cupboard (Schneider)			Supply to distribution board is from: Sub Mains(DB/CL3, 7/L1)			Associated RCD(if any): BS (EN) N/A			Loop impedance: 102118371		
Designation: DB/CL3/7			Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO			Operating at 1 IΔn: 38.7 ms			Insulation resistance: 102118371		
Num. of ways: 1			Type: C Rating: 32 A Voltage: 230 V			No. of poles: N/A			Continuity: 102118371		
Supply polarity confirmed: <input checked="" type="checkbox"/>						Operating at 5 IΔn: 26.4 ms			RCD: 102118371		
Phase sequence confirmed: <input type="checkbox"/>						Time delay (if applicable): NA					

CIRCUIT DETAILS												TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L1	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.56	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL3/7				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
															r1	m	r2												R1 + R2	R2						
												80%																								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.** **Client** UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 12 Hallway Cupboard (Schneider)
 Designation: DB/CL12/7
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL12, 7/L2)
 Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms
 Z_d 0.25 Ω No. of poles N/A 30mA or below
 I_{pf} 1.12 kA IΔn 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation DB/CL12/7 Circuit designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												R1 + R2
1/L2	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.55	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL12/7				L	N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Test voltage			L/L, L/N	L/E, N/E	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation														r1	m	r2			R1 + R2										R2	V	M(Ω)	M(Ω)		
																				80%															

Details of circuits and/or installed equipment vulnerable to damage when testing: Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICE exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location Flat 13 Hallway Cupboard (Schneider) Designation DB/CL13/3 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB/CL13, 8/L3) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA Operating at 1 IΔn 37.5 ms Z _d 0.25 Ω No. of poles N/A 30mA or below I _{pf} 1.09 kA IΔn 30 Operating at 5 IΔn 29.5 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
--	---	--	---

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)			
														r1	r	r2												R1 + R2	R2	
1/L3	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
	DB/CL13/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation				(Ω)	r1								m	r2	R1 + R2								R2	(ms)	(ms)	(✓)	(✓)			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name: PHS Compliance	Company Address: Kid Glove Road	Postcode: WA3 3GR	Branch No.:	Scheme No.:
Client: UPP Residential Services Ltd	Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode: SA1 8EN		

Distribution board details - Complete in every case Location: Flat 10 Hallway Cupboard (Schneider) Designation: DB/CL10/6 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL10, 8/L1) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD (if any): BS (EN) N/A Above 30mA: Operating at 1 Δn 28.6 ms Z_d 0.22 Ω No. of poles N/A 30mA or below: Operating at 5 Δn 28.9 ms I_{pn} 1.14 kA $I_{\Delta n}$ 30 Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
---	---	---	---

CIRCUIT DETAILS														TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms			RCD (✓)	AFDD (✓)						
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.57	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature: *[Handwritten Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL10/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)											
	Circuit designation													r1	m	r2												R1 + R2	R2									
												80%																										

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea				Postcode SA1 8EN
Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board
Location: Flat 2 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains(DB/CL2, 7/L2)			Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 Δn 28.8 ms	
Designation: DB/CL2/7		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V			Z_d 0.24 Ω No. of poles N/A 30mA or below	
Num. of ways: 1 Num. of phases: 1					I_{pf} 1.02 kA Δn 30 Operating at 5 Δn 27.8 ms	
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>					Time delay (if applicable) NA	
Test instrument serial number(s)						
Loop impedance 102118371						
Insulation resistance 102118371						
Continuity 102118371						
RCD 102118371						

CIRCUIT DETAILS												TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (80%)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms			RCD (✓)	AFDD (✓)					
														r1	r	r2										(✓)	R1 + R2	R2		
1/L2	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.52	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
	DB/CL2/7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)			
	Circuit designation													r1	m	r2												R1 + R2	R2	
												80%																		

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 10 Hallway Cupboard (Schneider)		Supply to distribution board is from		Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 Δn 28.7 ms 30mA or below Operating at 5 Δn 28.6 ms Time delay (if applicable) NA
Designation DB/CL10/2		Sub Mains(DB/CL10, 6/L1)		
Num. of ways 1 Num. of phases 1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Type C Rating 32 A Voltage 230 V		
				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS												TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m	r2			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Above 30mA Δn ms	30mA or below 5 Δn ms	RCD (✓)	AFDD (✓)							
														R1 + R2	R2	80%																						
1/L1	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A										

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL10/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)												
	Circuit designation													r1	m	r2												R1 + R2	R2										
												80%																											

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name <input type="text" value="PHS Compliance"/>	Company Address <input type="text" value="Kid Glove Road"/>	Postcode <input type="text" value="WA3 3GR"/>	Branch No. <input type="text"/>	Scheme No. <input type="text"/>
Client <input type="text" value="UPP Residential Services Ltd"/>	Installation Address <input type="text" value="Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea"/>	Postcode <input type="text" value="SA1 8EN"/>		

Distribution board details - Complete in every case Location <input type="text" value="Flat 7 Hallway Cupboard (Schneider)"/> Designation <input type="text" value="DB/CL7/7"/> Num. of ways <input type="text" value="1"/> Num. of phases <input type="text" value="1"/> Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from <input type="text" value="Sub Mains(DB/CL7, 7/L3)"/> Overcurrent protective device for the distribution circuit: BS(EN) <input type="text" value="61009 RCD/RCBO"/> Type <input type="text" value="C"/> Rating <input type="text" value="32"/> A Voltage <input type="text" value="230"/> V	Characteristics at this distribution board Associated RCD(if any): BS (EN) <input type="text" value="N/A"/> Above 30mA (if applicable) Operating at 1 IΔn <input type="text" value="29.7"/> ms Z _d <input type="text" value="0.27"/> Ω No. of poles <input type="text" value="N/A"/> 30mA or below I _{pf} <input type="text" value="0.98"/> kA IΔn <input type="text" value="30"/> Operating at 5 IΔn <input type="text" value="28.7"/> ms Time delay (if applicable) <input type="text" value="NA"/>	Test instrument serial number(s) Loop impedance <input type="text" value="102118371"/> Insulation resistance <input type="text" value="102118371"/> Continuity <input type="text" value="102118371"/> RCD <input type="text" value="102118371"/>
--	---	---	---

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)							
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2				
1/L3	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.66	N/A	N/A	N/A	N/A				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL7/7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing **14/07/2022** To **14/07/2022** Date(s) live testing **14/07/2022** To **14/07/2022**

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 2 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL2, 7/L2)		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.8 ms
Designation DB/CL2/5		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 30mA or below 30mA or below 5 IΔn 27.8 ms
Num. of ways 1 Num. of phases 1				Time delay (if applicable) NA
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS													TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)						
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both R1 + R2	R2			
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS										TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL2/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature *[Handwritten Signature]*

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 18 Kitchen (Schneider)	Designation DB/CL18	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 1, 24/L2)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn N/A ms 30mA or below Operating at 5 IΔn N/A ms
Test instrument serial number(s)		Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												Fig 8 check (✓)
1/L2	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.34	28.7	29.7	✓	N/A
2/L2	Lighting Bedrooms 1,2,3	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.37	N/A	250	LIM	>299	✓	0.44	28.7	28.6	✓	N/A
3/L2	Lighting Bedrooms 5,7	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.47	N/A	250	LIM	>299	✓	0.64	29.7	28.6	✓	N/A
4/L2	Lighting Bedrooms 4,6	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.41	N/A	250	LIM	>299	✓	0.59	29.7	28.7	✓	N/A
5/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L2	Sub Mains(DB/CL18/1, DB/CL18/2, DB/CL18/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.44	✓	0.19	N/A	250	LIM	>299	✓	0.26	28.6	29.7	✓	N/A
7/L2	Sub Mains(DB/CL18/5, DB/CL18/7)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.33	0.42	✓	0.17	N/A	250	LIM	>299	✓	0.26	28.7	29.7	✓	N/A
8/L2	Sub Mains(DB/CL18/4, DB/CL18/6)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.33	0.33	0.41	✓	0.16	N/A	250	LIM	>299	✓	0.25	29.7	29.6	✓	N/A
9/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L2	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.41	0.41	0.60	✓	0.25	N/A	250	LIM	>299	✓	0.44	28.7	29.7	✓	N/A
11/L2	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.25	0.25	0.39	✓	0.16	N/A	250	LIM	>299	✓	0.28	28.6	29.7	✓	N/A
12/L2	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.24	29.7	28.6	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL18					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation														r1	m	r2												R1 + R2	R2
13/L2	Hob 2		A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.24	28.7	28.7	✓	N/A	
14/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																											
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL13/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
	Circuit designation													80%	r1	m												r2	R1 + R2	R2							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case Location: Flat 15 Hallway Cupboard (Schneider) Designation: DB/CL15/6 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL15, 10/L1) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V		Characteristics at this distribution board Associated RCD (if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 28.7 ms Z _d 0.25 Ω No. of poles N/A 30mA or below I _{pf} 0.97 kA IΔn 30 Operating at 5 IΔn 28.7 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371	
---	--	--	--	---	--	---	--

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022
 Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
	DB/CL15/6				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)	
																r1	m	r2												R1 + R2

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location Flat 1 Hallway Cupboard (Schneider)	Designation DB/CL1/5	Supply to distribution board is from Sub Mains(DB/CL1, 7/L1)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) Above 30mA Operating at 1 Δn 28.7 ms	Operating at 30mA or below I _{pf} 1.04 kA Δn 30 Operating at 5 Δn 24.7 ms	(if applicable)	Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Num. of ways 1	Num. of phases 1			Z _d 0.23 Ω	No. of poles N/A		
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>						
				Time delay (if applicable) NA			

CIRCUIT DETAILS											TEST RESULTS							
-----------------	--	--	--	--	--	--	--	--	--	--	--------------	--	--	--	--	--	--	--

Circuit No. and Line No.	Distribution board Designation DB/CL1/5 Circuit designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms			30mA or below 5 Δn ms	RCD (✓)	AFDD (✓)			
					r1	m		r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both																		
1/L1	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoures XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoures XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL1/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
	Circuit designation													80%	r1	m												r2	R1 + R2	R2				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance, Company Address Kid Glove Road, Postcode WA3 3GR, Branch No., Scheme No., Client UPP Residential Services Ltd, Installation Address Swansea University Bay Campus...

Distribution board details - Complete in every case, Complete only if the distribution board is not connected directly to the origin of the installation, Characteristics at this distribution board, Test instrument serial number(s)

Table with 2 columns: CIRCUIT DETAILS and TEST RESULTS. Includes columns for Circuit No., Distribution board Designation, Type of wiring, Ref. method, No. of points, Circuit conductors, Overcurrent protective devices, etc.

Details of circuits and/or installed equipment vulnerable to damage when testing, Date(s) dead testing, Date(s) live testing, Signature, Tested by: Name (capital letters) TRE LEVER, Position Electrical Test Engineer, Date 14/07/2022

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL11/8				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	A/FDO (✓)				
	Circuit designation											80%	r1	m	r2		R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location: Flat 10 Hallway Cupboard (Schneider) Designation: DB/CL10/5 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL10, 7/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) [N/A] Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms Z _d 0.21 Ω No. of poles N/A 30mA or below I _{pf} 1.16 kA IΔn 30 Operating at 5 IΔn 28.6 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371	
--	--	--	--	--	--	---	--

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2		
1/L1	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.54	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance | Company Address: Kid Glove Road | Postcode: WA3 3GR | Branch No.: | Scheme No.:
 Client: UPP Residential Services Ltd | Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea | Postcode: SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 11 Hallway Cupboard (Schneider)
 Designation: DB/CL11/4
 Num. of ways: 1 | Num. of phases: 1
 Supply polarity confirmed: | Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains (DB/CL11, 9/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C | Rating: 32 A | Voltage: 230 V

Characteristics at this distribution board
 Associated RCD (if any): BS (EN) | Above 30mA (if applicable): N/A | Operating at 1 IΔn: 28.7 ms
 Z_d: 0.20 Ω | No. of poles: N/A | 30mA or below: I_{pf} 1.21 kA | IΔn: 30 | Operating at 5 IΔn: 29.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing | Date(s) dead testing: 14/07/2022 To 14/07/2022 | Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER | Position: Electrical Test Engineer | Date: 14/07/2022 | Signature: [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL4/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2		R2			
																												80%	(Ω)				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 5 Hallway Cupboard (Schneider)	Supply to distribution board is from Sub Mains(DB/CL5, 8/L2)	Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Designation DB/CL5/3	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO	Operating at 1 IΔn 28.7 ms		
Num. of ways 1	Type C Rating 32 A Voltage 230 V	Operating at 5 IΔn 29.8 ms		
Num. of phases 1		Time delay (if applicable) NA		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	r2	r1 + r2														
1/L2	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL5/3				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn	30mA or below 5 IΔn	RCD	A/FDO		
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 15 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains(DB/CL15, 10/L1)		Associated RCD(if any): BS (EN) [N/A] Above 30mA (if applicable) Operating at 1 Δn [28.7] ms
Designation: DB/CL15/8		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Z _d 0.25 Ω No. of poles N/A 30mA or below
Num. of ways 1 Num. of phases 1				I _{pf} 0.96 kA Δn 30 Operating at 5 Δn [28.7] ms
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Time delay (if applicable) NA
				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms			RCD (✓)	AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L1	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.52	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL15/8				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
	Circuit designation													r1	m	r2												R1 + R2	R2					
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.		
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN			
Distribution board details - Complete in every case Location: Flat 5 Hallway Cupboard (Schneider) Designation: DB/CL5/7 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL5, 7/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms Zd: 0.26 Ω No. of poles: N/A 30mA or below Ipf: 0.95 kA IΔn: 30 Operating at 5 IΔn 29.6 ms Time delay (if applicable): NA		Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (%)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AxFD (✓)			
1/L2	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.63	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/CL5/7				L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)		Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)
	Circuit designation											80%	r1	m	r2		R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)					
Details of circuits and/or installed equipment vulnerable to damage when testing											Date(s) dead testing	14/07/2022	To	14/07/2022	Date(s) live testing	14/07/2022	To	14/07/2022									
Tested by: Name (capital letters) TRE LEVER											Position Electrical Test Engineer			Date 14/07/2022			Signature										
Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other																											
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)																											

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 7 Kitchen (Schneider)	Designation DB/CL7	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 2, 11/L3)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Operating at 1 IΔn N/A ms Above 30mA (if applicable)
		Z _d 0.14 Ω No. of poles N/A 30mA or below		Loop impedance 102118371
		I _{pt} 1.62 kA IΔn N/A Operating at 5 IΔn N/A ms		Insulation resistance 102118371
		Time delay (if applicable) NA		Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												Fig 8 check (✓)
1/L3	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.34	N/A	250	LIM	>299	✓	0.40	28.7	28.6	✓	N/A
2/L3	Lighting Bedrooms 5,7	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.60	N/A	250	LIM	>299	✓	0.75	28.7	28.7	✓	N/A
3/L3	Lighting Bedrooms 1,3	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.49	28.9	29.4	✓	N/A
4/L3	Lighting Bedrooms 2,4	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.40	N/A	250	LIM	>299	✓	0.55	37.6	28.6	✓	N/A
5/L3	Lighting Bedrooms 6,8	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.45	N/A	250	LIM	>299	✓	0.61	28.7	28.7	✓	N/A
6/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L3	Sub Mains(DB/CL7/5, DB/CL7/7)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.20	0.20	0.29	✓	0.12	N/A	250	LIM	>299	✓	0.27	29.7	28.7	✓	N/A
8/L3	Sub Mains(DB/CL7/1, DB/CL7/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.42	✓	0.19	N/A	250	LIM	>299	✓	0.25	28.7	29.7	✓	N/A
9/L3	Sub Mains(DB/CL7/2, DB/CL7/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.36	0.49	✓	0.22	N/A	250	LIM	>299	✓	0.25	29.6	29.7	✓	N/A
10/L3	Sub Mains(DB/CL7/6, DB/CL7/8)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.24	0.24	0.38	✓	0.17	N/A	250	LIM	>299	✓	0.23	28.7	29.7	✓	N/A
11/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L3	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.37	0.35	0.50	✓	0.22	N/A	250	LIM	>299	✓	0.40	28.6	29.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL7				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L3	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.23	0.23	0.31	✓	0.13	N/A	250	LIM	>299	✓	0.28	28.6	29.6	✓	N/A	
14/L3	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.28	28.6	29.7	✓	N/A	
15/L3	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	✓	0.24	29.6	28.5	✓	N/A	
16/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			
												80%																				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICE exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 17 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains(DB/CL17, 9/L2)		Associated RCD(if any): BS (EN) Above 30mA (if applicable)
Designation: DB/CL17/4		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 1 IΔn 29.7 ms
Num. of ways: 1 Num. of phases: 1				Operating at 5 IΔn 28.7 ms
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Time delay (if applicable) NA
Test instrument serial number(s)				
Loop impedance: 102118371				
Insulation resistance: 102118371				
Continuity: 102118371				
RCD: 102118371				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r2	Fig 8 check (✓)										R1 + R2	R2	
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL17/4					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation														r1	m	r2												R1 + R2	R2							
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 11 Hallway Cupboard (Schneider)	Supply to distribution board is from: Sub Mains (DB/CL11, 7/L2)	Associated RCD (if any): BS (EN) N/A		Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms 30mA or below Operating at 5 IΔn 29.7 ms
Designation: DB/CL11/7	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Z _d : 0.24 Ω	No. of poles: N/A	
Num. of ways: 1 Num. of phases: 1		I _{pf} : 1.14 kA	IΔn: 30	
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Time delay (if applicable): NA		
Test instrument serial number(s)				
Loop impedance: 102118371				
Insulation resistance: 102118371				
Continuity: 102118371				
RCD: 102118371				

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	r2	Fig 8 check (✓)										All circuits to be completed using R1R2 or R2, not both				
1/L2	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.55	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
	DB/CL11/7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)			
	Circuit designation													r1	m	r2												R1 + R2	R2	
												80%																		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 3 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL3, 8/L1)		Associated RCD(if any): BS (EN) N/A
Designation DB/CL3/4		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms
Num. of ways 1 Num. of phases 1				30mA or below Operating at 5 IΔn 28.5 ms
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Time delay (if applicable) NA
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.54	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	DB/CL3/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation													r1	m	r2												R1 + R2	R2		
												80%																			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case Location: Flat 11 Hallway Cupboard (Schneider) Designation: DB/CL11/2 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL11, 9/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms Z _d 0.20 Ω No. of poles N/A 30mA or below I _{pf} 1.16 kA IΔn 30 Operating at 5 IΔn 29.7 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
--	--	---	--	--	--	---

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL11/2				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
																r1	m	r2												R1 + R2	R2				
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing **14/07/2022** To **14/07/2022** Date(s) live testing **14/07/2022** To **14/07/2022**

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.	
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN			
Distribution board details - Complete in every case				Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board	
Location: Flat 16 Hallway Cupboard (Schneider)				Supply to distribution board is from: Sub Mains(DB/CL16, 6/L1)		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.6 ms 30mA or below Operating at 5 IΔn 29.7 ms Time delay (if applicable) NA	
Designation: DB/CL16/2				Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V			Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
Num. of ways: 1		Num. of phases: 1					
Supply polarity confirmed <input checked="" type="checkbox"/>				Phase sequence confirmed <input type="checkbox"/>			

CIRCUIT DETAILS											TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL16/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
														r1	m	r2												R1 + R2	R2					
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 12 Hallway Cupboard (Schneider)	Designation: DB/CL12/6	Supply to distribution board is from: Sub Mains(DB/CL12, 8/L2)	Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A Operating at 1 IΔn 28.7 ms (if applicable) Above 30mA 30mA or below Operating at 5 IΔn 37.4 ms Z _s 0.26 Ω No. of poles N/A I _{pf} 1.08 kA IΔn 30 Time delay (if applicable) NA
Num. of ways: 1	Num. of phases: 1	Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.57	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL12/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)											
	Circuit designation													80%	r1	m												r2	R1 + R2	R2								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 12 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL12, 6/L2)		Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 28.7 ms Z _d 0.20 Ω No. of poles N/A 30mA or below I _{pf} 1.14 kA IΔn 30 Operating at 5 IΔn 29.7 ms Time delay (if applicable) NA
Designation DB/CL12/1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO		
Num. of ways 1 Num. of phases 1		Type C Rating 32 A Voltage 230 V		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)				
														r1	r2	Fig 8 check (✓)										R1 + R2	R2		
1/L2	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.41	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL12/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2	R2				
																														80%			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**

Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case

Location: Flat 15 Hallway Cupboard (Schneider)
 Designation: DB/CL15/1
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from: Sub Mains (DB/CL15, 8/L1)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board

Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 N/A Operating at 1 IΔn 38.7 ms
 Z_d 0.25 Ω No. of poles N/A 30mA or below
 I_{pn} 0.97 kA IΔn 30 Operating at 5 IΔn 33.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)

Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2	80%														
1/L1	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL15/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case Location: Ground Floor Plant Room (Schneider) Designation: DB/M Num. of ways: 10 Num. of phases: 3 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input checked="" type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Overcurrent protective device for the distribution circuit: Type N/A Rating N/A A Voltage N/A V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn N/A ms Z _s 0.08 Ω No. of poles NA 30mA or below I _{pf} 5.20 kA IΔn N/A Operating at 5 IΔn NA ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
---	--	--	---

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCD (✓)	
														r1	m	r2												(✓)
1/TP	Surge Protection	D	B	1	50	50	5	60947 MCCB	N/A	80	35	N/A	0.30	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.09	N/A	N/A	N/A	N/A
2/TP	Sub Mains(Busbar 1)	G	E	1	70	35	5	60947 MCCB	N/A	160	35	N/A	0.15	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A
3/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	Sub Mains(Busbar 2)	G	E	1	70	35	5	60947 MCCB	N/A	160	35	N/A	0.15	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.11	N/A	N/A	N/A	N/A
8/TP	Building 2 Supply	G	E	1	16	16	5	60947 MCCB	N/A	63	35	N/A	0.46	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.11	N/A	N/A	N/A	N/A
9/TP	Sub Mains(DB/FFS)	G	E	1	16	16	5	60947 MCCB	N/A	63	35	N/A	0.46	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
10/L1	Sub Mains(DB/CL1)	A	E	1	16	16	5	60947 MCCB	N/A	63	25	N/A	0.46	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
10/L2	Sub Mains(DB/CL2)	A	E	1	16	16	5	60947 MCCB	N/A	63	25	N/A	0.46	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
10/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/M				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
															r1	m	r2												R1 + R2	R2							
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 13/07/2022 To 13/07/2022 Date(s) live testing: 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 12 Hallway Cupboard (Schneider)
 Designation: DB/CL12/4
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains (DB/CL12, 8/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD (if any): BS (EN) Above 30mA (if applicable)
 N/A Operating at 1 IΔn 28.7 ms
 Z_d 0.26 Ω No. of poles N/A 30mA or below
 I_{pr} 1.12 kA IΔn 30 Operating at 5 IΔn 37.4 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS **TEST RESULTS**

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation					
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)						
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL12/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)			
	Circuit designation											80%	r1	m	r2	R1 + R2	R2											

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.	
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN		
Distribution board details - Complete in every case				Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board	
Location Flat 1 Kitchen (Schneider)		Supply to distribution board is from Sub Mains(DB/M, 10/L1)				Associated RCD(if any): BS (EN) Above 30mA (if applicable)	
Designation DB/CL1		Overcurrent protective device for the distribution circuit: BS(EN) 60947 MCCB				Operating at 1 IΔn N/A ms	
Num. of ways 18		Num. of phases 1		Type N/A	Rating 63 A	30mA or below IΔn N/A ms	
Supply polarity confirmed <input checked="" type="checkbox"/>		Phase sequence confirmed <input type="checkbox"/>		Voltage 230 V		Time delay (if applicable) NA	
				Test instrument serial number(s)			
				Loop impedance 102118371			
				Insulation resistance 102118371			
				Continuity 102118371			
				RCD 102118371			

CIRCUIT DETAILS															TEST RESULTS													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both R1 + R2	R2
1/L1	Common Room Lights	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.41	28.7	28.6	✓	N/A
2/L1	Lighting Bedrooms 1,2,3	A	E	18	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.49	28.7	28.7	✓	N/A
3/L1	Lighting Bedrooms 5,7	A	E	16	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.39	N/A	250	LIM	>299	✓	0.57	28.7	29.8	✓	N/A
4/L1	Lighting Bedrooms 4,6	A	E	16	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.35	N/A	250	LIM	>299	✓	0.54	28.7	28.6	✓	N/A
5/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L1	Sub Mains(DB/CL1/3, DB/CL1/1, DB/CL1/2)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.40	0.40	0.57	✓	0.24	N/A	250	LIM	>299	✓	0.27	38.7	28.7	✓	N/A
7/L1	Sub Mains(DB/CL1/7, DB/CL1/5)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.37	0.51	✓	0.21	N/A	250	LIM	>299	✓	0.23	28.7	24.7	✓	N/A
8/L1	Sub Mains(DB/CL1/6, DB/CL1/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.37	0.37	0.52	✓	0.22	N/A	250	LIM	>299	✓	0.23	29.5	28.7	✓	N/A
9/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.43	0.43	0.60	✓	0.25	N/A	250	LIM	>299	✓	0.39	39.5	28.7	✓	N/A
11/L1	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.28	0.28	0.37	✓	0.16	N/A	250	LIM	>299	✓	0.24	28.7	28.7	✓	N/A
12/L1	Hob 1	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.23	29.8	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL1	Circuit designation				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
						r1	m		r2	R1 + R2	R2																			
13/L1	Hob 2		A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.22	38.7	29.8	✓	N/A	
14/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 1 Hallway Cupboard (Schneider)
 Designation: DB/CL1/4
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL1, 8/L1)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn 29.5 ms
 Z_d 0.23 Ω No. of poles N/A 30mA or below
 I_{pf} 1.08 kA IΔn 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 13 Kitchen (Schneider)	Supply to distribution board is from Sub Mains(Busbar 2, 19/L3)	Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Designation DB/CL13	Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC	Operating at 1 IΔn N/A ms		
Num. of ways 18	Type gG Rating 63 A Voltage 230 V	Operating at 5 IΔn N/A ms		
Num. of phases 1		Time delay (if applicable) NA		
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>			

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	
1/L3	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.42	28.7	29.7	✓	N/A
2/L3	Lighting Bedrooms 5,7	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.57	N/A	250	LIM	>299	✓	0.75	28.7	29.5	✓	N/A
3/L3	Lighting Bedrooms 1,3	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.48	29.7	28.7	✓	N/A
4/L3	Lighting Bedrooms 2,4	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.35	N/A	250	LIM	>299	✓	0.52	28.7	29.7	✓	N/A
5/L3	Lighting Bedrooms 6,8	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52	N/A	250	LIM	>299	✓	0.69	29.6	28.7	✓	N/A
6/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L3	Sub Mains(DB/CL13/5, DB/CL13/7)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.23	0.23	0.32	✓	0.13	N/A	250	LIM	>299	✓	0.24	29.6	28.7	✓	N/A
8/L3	Sub Mains(DB/CL13/1, DB/CL13/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.38	0.38	0.54	✓	0.23	N/A	250	LIM	>299	✓	0.25	37.5	29.5	✓	N/A
9/L3	Sub Mains(DB/CL13/2, DB/CL13/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.39	0.39	0.60	✓	0.23	N/A	250	LIM	>299	✓	0.24	39.7	28.7	✓	N/A
10/L3	Sub Mains(DB/CL13/6, DB/CL13/8)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.24	0.24	0.40	✓	0.16	N/A	250	LIM	>299	✓	0.25	29.5	29.5	✓	N/A
11/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L3	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.42	0.42	0.64	✓	0.26	N/A	250	LIM	>299	✓	0.40	29.7	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL13				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L3	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.28	0.28	0.42	✓	0.17	N/A	250	LIM	>299	✓	0.30	28.7	22.5	✓	N/A	
14/L3	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.24	29.7	28.7	✓	N/A	
15/L3	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.23	39.7	29.7	✓	N/A	
16/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location	Flat 13 Hallway Cupboard (Schneider)	Supply to distribution board is from	Associated RCD(if any): BS (EN)		Above 30mA (if applicable)		Loop impedance
Designation	DB/CL13/6	Sub Mains(DB/CL13, 10/L3)	N/A		Operating at 1 IΔn		102118371
Num. of ways	1	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO	Z _d 0.25 Ω		No. of poles N/A		30mA or below
Num. of phases	1	Type C Rating 32 A Voltage 230 V	I _{pf} 0.98 kA		IΔn 30		Operating at 5 IΔn
Supply polarity confirmed	<input checked="" type="checkbox"/>						29.5 ms
Phase sequence confirmed	<input type="checkbox"/>						Time delay (if applicable)
							NA
							Insulation resistance
							102118371
							Continuity
							102118371
							RCD
							102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r2	Fig 8 check (✓)										R1 + R2	R2	
1/L3	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	✓	0.56	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS															TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL13/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)											
	Circuit designation													r1	m	r2												R1 + R2	R2									
												80%																										

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 16 Hallway Cupboard (Schneider)		Supply to distribution board is from		Associated RCD(if any): BS (EN) Above 30mA (if applicable)
Designation DB/CL16/7		Sub Mains(DB/CL16, 7/L1)		N/A Operating at 1 IΔn 29.7 ms
Num. of ways 1 Num. of phases 1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Z_d 0.25 Ω No. of poles N/A 30mA or below
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				I_{pn} 0.98 kA IΔn 30 Operating at 5 IΔn 28.8 ms
				Time delay (if applicable) NA
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS												TEST RESULTS																											
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)														
														r1	m	r2										(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)								
1/L1	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.62	N/A	N/A	N/A	N/A											

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/CL16/7	Circuit designation				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFCO (✓)		
													80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)					

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 12 Hallway Cupboard (Schneider)	Designation: DB/CL12/5	Supply to distribution board is from: Sub Mains(DB/CL12, 7/L2)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A
Num. of ways: 1	Num. of phases: 1	Operating at 1 IΔn: 29.7 ms	Operating at 5 IΔn: 28.7 ms	Time delay (if applicable): NA
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>	Test instrument serial number(s)		Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.52	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL12/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation													r1	m	r2												R1 + R2	R2							
	80%				(Ω)	(Ω)		(Ω)	(Ω)	(Ω)				(Ω)	(Ω)	(Ω)																				

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters): TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 5 Hallway Cupboard (Schneider)		Supply to distribution board is from		Associated RCD(if any): BS (EN)
Designation: DB/CL5/4		Sub Mains(DB/CL5 , 9/L2)		N/A
Num. of ways: 1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO		Above 30mA (if applicable)
Num. of phases: 1		Type: C Rating: 32 A Voltage: 230 V		Operating at 1 IΔn: 28.5 ms
Supply polarity confirmed: <input checked="" type="checkbox"/>				30mA or below
Phase sequence confirmed: <input type="checkbox"/>				Ipf: 0.95 kA IΔn: 30 Operating at 5 IΔn: 29.5 ms
				Time delay (if applicable): NA
				Test instrument serial number(s)
				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing **14/07/2022** To **14/07/2022** Date(s) live testing **14/07/2022** To **14/07/2022**

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022** Signature *[Signature]*

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
					L/N	CPC		BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	A/FDO (✓)			
	DB/CL5/4										80%	r1	m	r2																	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case

Location: Flat 17 Hallway Cupboard (Schneider)
 Designation: DB/CL17/2
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from: Sub Mains (DB/CL17, 9/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO
 Type: C Rating: 32 A Voltage: 230 V

Characteristics at this distribution board

Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 N/A Operating at 1 IΔn: 29.7 ms
 Z_s: 0.24 Ω No. of poles: N/A 30mA or below
 I_{pr}: 0.99 kA IΔn: 30 Operating at 5 IΔn: 28.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)

Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS	TEST RESULTS
-----------------	--------------

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices				Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation										
					L	N	CPC	BS EN Number	Type No.	Rating (A)	Ring final circuits only (measured end-to-end)				Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)											
											r1															r2	r2	R1 + R2	R2							
1/L2	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898	MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL17/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2	R2				
												80%																					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL10/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation				80%	r1								m	r2	R1 + R2												R2								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICA exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 1 Hallway Cupboard (Schneider)	Designation: DB/CL1/2	Supply to distribution board is from: Sub Mains(DB/CL1, 6/L1)	Associated RCD(if any): BS (EN) N/A	Above 30mA (if applicable) Operating at 1 IΔn 38.7 ms
Num. of ways: 1	Num. of phases: 1	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Z _d 0.27 Ω	30mA or below No. of poles N/A
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>		I _{pf} 0.98 kA	Operating at 5 IΔn 28.7 ms
			Time delay (if applicable) NA	Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation DB/CL1/2	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)											
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2								
1/L1	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL1/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
														r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location: Flat 8 Hallway Cupboard (Schneider) Designation: DB/CL8/3 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL8, 6/L3) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 ΔIn 38.7 ms Z _d 0.20 Ω No. of poles N/A 30mA or below I _{pf} 1.15 kA ΔIn 30 Operating at 5 ΔIn 29.6 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371	
--	--	---	--	--	--	---	--

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA ΔIn ms	30mA or below 5 ΔIn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L3	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL8/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2	R2				
	80%													(Ω)	(Ω)	(Ω)												(Ω)	(Ω)				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 4 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL4, 7/L1)		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms
Designation DB/CL4/5		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 5 IΔn 24.5 ms
Num. of ways 1 Num. of phases 1				Time delay (if applicable) NA
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both			
1/L1	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.59	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL4/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation													r1	m	r2								R1 + R2	R2											

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance | Company Address: Kid Glove Road | Postcode: WA3 3GR | Branch No.: | Scheme No.:
 Client: UPP Residential Services Ltd | Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea | Postcode: SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 7 Hallway Cupboard (Schneider)
 Designation: DB/CL7/6
 Num. of ways: 1 | Num. of phases: 1
 Supply polarity confirmed: | Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL7, 10/L3)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C | Rating: 32 A | Voltage: 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn: 28.7 ms
 Z_d: 0.23 Ω | No. of poles: N/A | 30mA or below
 I_{pf}: 1.02 kA | IΔn: 30 | Operating at 5 IΔn: 29.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L3	Bedroom 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.58	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing | Date(s) dead testing: 14/07/2022 To 14/07/2022 | Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER | Position: Electrical Test Engineer | Date: 14/07/2022 | Signature: [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL7/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
Details of circuits and/or installed equipment vulnerable to damage when testing														Date(s) dead testing		14/07/2022		To		14/07/2022		Date(s) live testing		14/07/2022		To		14/07/2022							
Tested by: Name (capital letters)														TRE LEVER		Position		Electrical Test Engineer		Date		14/07/2022		Signature											
<small>Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other</small>														<small>A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)</small>																					

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		
Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board	
Location: Flat 2 Hallway Cupboard (Schneider) Designation: DB/CL2/8 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>			Supply to distribution board is from: Sub Mains (DB/CL2, 10/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 $I_{\Delta n}$: 37.8 ms Z_d : 0.22 Ω No. of poles: N/A 30mA or below I_{pf} : 1.04 kA $I_{\Delta n}$: 30 Operating at 5 $I_{\Delta n}$: 22.7 ms Time delay (if applicable): NA	
Test instrument serial number(s)						
Loop impedance: 102118371						
Insulation resistance: 102118371						
Continuity: 102118371						
RCD: 102118371						

CIRCUIT DETAILS **TEST RESULTS**

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices				RCD operating capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)	Ring final circuits only (measured end-to-end)				Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA $I_{\Delta n}$ ms	30mA or below 5 $I_{\Delta n}$ ms	RCD (✓)	AFDD (✓)							
											r1											m			r2	Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.65	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature *[Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	DB/CL2/8					L/N	CPC		BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation														r1	m	r2												R1 + R2	R2		
												80%																				

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: To Date(s) live testing: To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No. <input type="text"/>	Scheme No. <input type="text"/>
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location: <input type="text" value="Flat 14 Hallway Cupboard (Schneider)"/> Designation: <input type="text" value="DB/CL14/4"/> Num. of ways: <input type="text" value="1"/> Num. of phases: <input type="text" value="1"/> Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: <input type="text" value="Sub Mains(DB/CL14, 8/L3)"/> Overcurrent protective device for the distribution circuit: BS(EN) <input type="text" value="61009 RCD/RCBO"/> Type: <input type="text" value="C"/> Rating: <input type="text" value="32"/> A Voltage: <input type="text" value="230"/> V	Characteristics at this distribution board Associated RCD(if any): BS (EN) <input type="text" value="N/A"/> Above 30mA (if applicable) Operating at 1 Δn <input type="text" value="29.7"/> ms Z_d <input type="text" value="0.23"/> Ω No. of poles <input type="text" value="N/A"/> 30mA or below $I_{\Delta n}$ <input type="text" value="0.98"/> kA $I_{\Delta n}$ <input type="text" value="30"/> Operating at 5 Δn <input type="text" value="28.7"/> ms Time delay (if applicable) <input type="text" value="NA"/>	Test instrument serial number(s) Loop impedance: <input type="text" value="102118371"/> Insulation resistance: <input type="text" value="102118371"/> Continuity: <input type="text" value="102118371"/> RCD: <input type="text" value="102118371"/>
--	---	--	---

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (\checkmark)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	\checkmark	Max. Measured Zs (Ω)			Above 30mA Δn ms	30mA or below 5 Δn ms	RCD (\checkmark)	AFDD (\checkmark)				
														r1	m	r2												Fig 8 check (\checkmark)	R1 + R2	R2	
1/L3	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	\checkmark	0.56	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL14/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			
	80%				(Ω)	(Ω)		(Ω)	(Ω)	(Ω)																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 14 Kitchen (Schneider)	Designation DB/CL14	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 1, 20/L3)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn N/A ms 30mA or below Operating at 5 IΔn N/A ms
		Time delay (if applicable) NA		Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												Fig 8 check (✓)
																									Polarity (✓)	Max. Measured Zs (Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms
1/L3	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.42	29.7	28.7	✓	N/A
2/L3	Lighting Bedrooms 1,2,3	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	✓	0.50	28.7	29.6	✓	N/A
3/L3	Lighting Bedrooms 5,7	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.44	N/A	250	LIM	>299	✓	0.62	28.8	29.7	✓	N/A
4/L3	Lighting Bedrooms 4,6	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.43	N/A	250	LIM	>299	✓	0.60	28.7	28.7	✓	N/A
5/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L3	Sub Mains(DB/CL14/1, DB/CL14/2, DB/CL14/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.37	0.36	0.48	✓	0.21	N/A	250	LIM	>299	✓	0.25	38.7	28.7	✓	N/A
7/L3	Sub Mains(DB/CL14/5, DB/CL14/7)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.46	✓	0.20	N/A	250	LIM	>299	✓	0.24	28.7	28.7	✓	N/A
8/L3	Sub Mains(DB/CL14/4, DB/CL14/6)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.46	✓	0.20	N/A	250	LIM	>299	✓	0.23	29.7	28.7	✓	N/A
9/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L3	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.44	0.44	0.64	✓	0.27	N/A	250	LIM	>299	✓	0.43	29.7	28.6	✓	N/A
11/L3	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.27	0.27	0.36	✓	0.15	N/A	250	LIM	>299	✓	0.29	28.7	28.7	✓	N/A
12/L3	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.21	29.7	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL14				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
13/L3	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.22	29.7	28.7	✓	N/A	
14/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL14				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2	R2				
	80%				(Ω)	(Ω)		(Ω)	(Ω)	(Ω)				(Ω)																			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.** **Client** UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 14 Hallway Cupboard (Schneider)
 Designation: DB/CL14/7
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed: Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains (DB/CL14, 7/L3)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn 28.7 ms
 Z_d 0.24 Ω No. of poles N/A 30mA or below
 I_{pf} 0.94 kA IΔn 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r2	Fig 8 check (✓)										R1 + R2	R2	
1/L3	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	✓	0.56	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL14/7				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
															r1	m	r2												R1 + R2	R2						
												80%																								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 3 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL3, 6/L1)		Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms 30mA or below Operating at 5 IΔn 28.6 ms Time delay (if applicable) NA
Designation DB/CL3/3		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		
Num. of ways 1 Num. of phases 1				
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	DB/CL3/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			
	80%				(Ω)	(Ω)		(Ω)	(Ω)	(Ω)				(Ω)																		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 6 Hallway Cupboard (Schneider)	Supply to distribution board is from: Sub Mains(DB/CL6, 8/L2)	Associated RCD(if any): BS (EN) N/A	Loop impedance: 102118371
Designation: DB/CL6/4	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO	Operating at 1 IΔn: 28.8 ms	Insulation resistance: 102118371
Num. of ways: 1	Type: C	Operating at 5 IΔn: 27.7 ms	Continuity: 102118371
Num. of phases: 1	Rating: 32 A	Time delay (if applicable): NA	RCD: 102118371
Supply polarity confirmed: <input checked="" type="checkbox"/>	Voltage: 230 V		

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.55	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		
Distribution board details - Complete in every case				Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 4 Kitchen (Schneider)		Supply to distribution board is from Sub Mains(Busbar 2, 5/L1)		Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Designation DB/CL4		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC		Operating at 1 IΔn Above 30mA (if applicable) N/A ms		
Num. of ways 18		Type gG Rating 63 A Voltage 230 V		Z _d 0.17 Ω No. of poles N/A 30mA or below		
Num. of phases 1				I _{pf} 1.38 kA IΔn N/A Operating at 5 IΔn N/A ms		
Supply polarity confirmed <input checked="" type="checkbox"/>		Phase sequence confirmed <input type="checkbox"/>		Time delay (if applicable) NA		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2	0.22														
1/L1	Common Room Lights	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.43	28.7	28.7	✓	N/A		
2/L1	Lighting Bedrooms 5,7	A	E	18	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.49	N/A	250	LIM	>299	✓	0.66	29.8	24.7	✓	N/A		
3/L1	Lighting Bedrooms 1,3	A	E	18	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.46	28.7	28.6	✓	N/A		
4/L1	Lighting Bedrooms 2,4	A	E	18	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.50	38.7	28.5	✓	N/A		
5/L1	Lighting Bedrooms 6,8	A	E	18	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.47	N/A	250	LIM	>299	✓	0.65	28.7	22.5	✓	N/A		
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
7/L1	Sub Mains(DB/CL4/7, DB/CL4/5)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.22	0.23	0.30	✓	0.13	N/A	250	LIM	>299	✓	0.24	28.7	24.5	✓	N/A		
8/L1	Sub Mains(DB/CL4/3, DB/CL4/1)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.32	0.32	0.44	✓	0.18	N/A	250	LIM	>299	✓	0.24	28.6	22.4	✓	N/A		
9/L1	Sub Mains(DB/CL4/4, DB/CL4/2)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.47	✓	0.20	N/A	250	LIM	>299	✓	0.24	28.7	28.7	✓	N/A		
10/L1	Sub Mains(DB/CL4/8, DB/CL4/6)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.23	0.23	0.31	✓	0.16	N/A	250	LIM	>299	✓	0.23	28.7	28.6	✓	N/A		
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
12/L1	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.40	0.41	0.60	✓	0.25	N/A	250	LIM	>299	✓	0.44	29.7	28.6	✓	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL4				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L1	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.25	0.24	0.38	✓	0.15	N/A	250	LIM	>299	✓	0.40	28.7	29.6	✓	N/A	
14/L1	Hob 1	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.24	38.7	22.5	✓	N/A	
15/L1	Hob 2	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.22	28.5	27.6	✓	N/A	
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case

Location: Flat 10 Hallway Cupboard (Schneider)
Designation: DB/CL10/4
Num. of ways: 1 Num. of phases: 1
Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from: Sub Mains (DB/CL10, 8/L1)
Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board

Associated RCD (if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 28.6 ms
Z_s 0.22 Ω No. of poles N/A 30mA or below
I_{pn} 1.14 kA IΔn 30 Operating at 5 IΔn 28.9 ms
Time delay (if applicable) NA

Test instrument serial number(s)

Loop impedance 102118371
Insulation resistance 102118371
Continuity 102118371
RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2															
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.52	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL10/4				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
																r1	m	r2								80% (Ω)	R1 + R2	R2						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance	Company Address: Kid Glove Road	Postcode: WA3 3GR	Branch No.:	Scheme No.:	
Client: UPP Residential Services Ltd	Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode: SA1 8EN			

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 7 Hallway Cupboard (Schneider) Designation: DB/CL7/5 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>	Supply to distribution board is from: Sub Mains (DB/CL7, 7/L3) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD (if any): BS (EN) N/A Operating at 1 IΔn: 29.7 ms Z _d : 0.27 Ω No. of poles: N/A I _{pf} : 0.97 kA IΔn: 30 Operating at 5 IΔn: 28.7 ms Time delay (if applicable): NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)								
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2					
1/L3	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.55	N/A	N/A	N/A	N/A					

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL7/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
	Circuit designation													r1	m	r2												R1 + R2	R2				
												80%																					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case Location Flat 16 Hallway Cupboard (Schneider) Designation DB/CL16/1 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB/CL16, 6/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 Δn 28.6 ms Z_d 0.24 Ω No. of poles N/A 30mA or below I_{pf} 0.98 kA $I_{\Delta n}$ 30 Operating at 5 Δn 29.7 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
--	---	--	---

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (%)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (\checkmark)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m	r2			Fig 8 check (\checkmark)	All circuits to be completed using R1R2 or R2, not both R1 + R2 R2	Above 30mA $I_{\Delta n}$ ms	30mA or below 5 Δn ms	RCD (\checkmark)	AFDD (\checkmark)
1/L1	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	\checkmark	0.40	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
	DB/CL16/1					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation														r1	m	r2												R1 + R2	R2		
															(Ω)	(Ω)	(Ω)												(Ω)	(Ω)		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance Company Address Kid Glove Road Postcode WA3 3GR Branch No. Scheme No.
 Client UPP Residential Services Ltd Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea Postcode SA1 8EN

Distribution board details - Complete in every case
 Location Flat 10 Hallway Cupboard (Schneider)
 Designation DB/CL10/1
 Num. of ways 1 Num. of phases 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from Sub Mains(DB/CL10, 6/L1)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO
 Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 ΔIn 28.7 ms
 Z_d 0.20 Ω No. of poles N/A 30mA or below
 I_{pf} 1.12 kA ΔIn 30 Operating at 5 ΔIn 28.6 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation DB/CL10/1	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA ΔIn ms			30mA or below 5 ΔIn ms	RCD (✓)	AFDD (✓)			
														r1	r	r2										(✓)	R1 + R2	R2
1/L1	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022
 Signature [Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS																														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation																			
	DB/CL10/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)																		
	Circuit designation													80%	r1	m												r2	R1 + R2	R2															

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No. []	Scheme No. []
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 4 Hallway Cupboard (Schneider) Designation: DB/CL4/8 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Supply to distribution board is from: Sub Mains(DB/CL4, 10/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 I Δ n 28.7 ms Operating at 5 I Δ n 28.6 ms Z $_d$: 0.23 Ω No. of poles: N/A I $_p$: 1.06 kA I Δ n: 30 Time delay (if applicable): NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS	TEST RESULTS
-----------------	--------------

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (\checkmark)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation															
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	RCD Above 30mA I Δ n ms			30mA or below 5 I Δ n ms	RCD (\checkmark)	AFDD (\checkmark)															
														r1	r	r2										Fig 8 check (\checkmark)	R1 + R2	R2												
1/L1	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	\checkmark	0.62	N/A	N/A	N/A	N/A												

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature: *[Signature]*

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
	DB/CL4/8				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)			
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
Location: Flat 17 Hallway Cupboard (Schneider)
Designation: DB/CL17/8
Num. of ways: 1 Num. of phases: 1
Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
Supply to distribution board is from: Sub Mains(DB/CL17, 10/L2)
Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 29.7 ms
Z_d 0.26 Ω No. of poles N/A 30mA or below
I_{pn} 1.02 kA IΔn 30 Operating at 5 IΔn 28.7 ms
Time delay (if applicable) NA

Test instrument serial number(s)
Loop impedance 102118371
Insulation resistance 102118371
Continuity 102118371
RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)				
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L2	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.62	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022
Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL17/8				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
	Circuit designation													r1	m	r2												R1 + R2	R2								
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature [Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 16 Kitchen (Schneider)	Designation DB/CL16	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 1, 22/L1)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Operating at 1 IΔn N/A ms Above 30mA (if applicable)
		Z _d 0.16 Ω No. of poles N/A 30mA or below		Loop impedance 102118371
		I _{pf} 1.42 kA IΔn N/A Operating at 5 IΔn N/A ms		Insulation resistance 102118371
		Time delay (if applicable) NA		Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												Fig 8 check (✓)
1/L1	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.43	29.8	28.7	✓	N/A
2/L1	Lighting Bedrooms 1,2,3	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.46	28.7	28.6	✓	N/A
3/L1	Lighting Bedrooms 5,7	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.59	N/A	250	LIM	>299	✓	0.76	28.7	29.7	✓	N/A
4/L1	Lighting Bedrooms 4,6	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38	N/A	250	LIM	>299	✓	0.57	28.7	28.7	✓	N/A
5/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L1	Sub Mains(DB/CL16/1, DB/CL16/2, DB/CL16/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.36	0.50	✓	0.21	N/A	250	LIM	>299	✓	0.24	28.6	29.7	✓	N/A
7/L1	Sub Mains(DB/CL16/5, DB/CL16/7)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.49	✓	0.20	N/A	250	LIM	>299	✓	0.25	29.7	28.8	✓	N/A
8/L1	Sub Mains(DB/CL16/4, DB/CL16/6)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.32	0.32	0.47	✓	0.17	N/A	250	LIM	>299	✓	0.25	29.7	28.7	✓	N/A
9/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.42	0.42	0.61	✓	0.25	N/A	250	LIM	>299	✓	0.41	29.7	28.7	✓	N/A
11/L1	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.23	0.23	0.30	✓	0.13	N/A	250	LIM	>299	✓	0.27	29.7	28.7	✓	N/A
12/L1	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.24	29.8	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL16				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
13/L1	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.22	29.8	28.7	✓	N/A	
14/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/CL16				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD	AFCO	
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)				(✓)	(✓)

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance | Company Address: Kid Glove Road | Postcode: WA3 3GR | Branch No.: | Scheme No.:
 Client: UPP Residential Services Ltd | Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea | Postcode: SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 8 Hallway Cupboard (Schneider)
 Designation: DB/CL8/4
 Num. of ways: 1 | Num. of phases: 1
 Supply polarity confirmed: | Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL8, 8/L3)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C | Rating: 32 A | Voltage: 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn: 28.7 ms
 Z_d: 0.21 Ω | No. of poles: N/A | 30mA or below
 I_{pf}: 1.13 kA | IΔn: 30 | Operating at 5 IΔn: 29.6 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L3	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing | Date(s) dead testing: 14/07/2022 To 14/07/2022 | Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER | Position: Electrical Test Engineer | Date: 14/07/2022

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL8/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)												
	Circuit designation													r1	m	r2												R1 + R2	R2										

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance, Company Address: Kid Glove Road, Postcode: WA3 3GR, Branch No., Scheme No., Client: UPP Residential Services Ltd, Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea, Postcode: SA1 8EN

Distribution board details - Complete in every case: Location: Flat 8 Hallway Cupboard (Schneider), Designation: DB/CL8/7, Num. of ways: 1, Num. of phases: 1. Complete only if the distribution board is not connected directly to the origin of the installation: Supply to distribution board is from: Sub Mains(DB/CL8 , 7/L3). Characteristics at this distribution board: Associated RCD(if any): BS (EN) N/A, Operating at 1 Idn 28.7 ms, Zs 0.23 Ohm, No. of poles N/A, 30mA or below, Ipr 1.14 kA, Idn 30, Operating at 5 Idn 29.7 ms, Time delay (if applicable) NA. Test instrument serial number(s): Loop impedance 102118371, Insulation resistance 102118371, Continuity 102118371, RCD 102118371

Table with columns: Circuit No. and Line No., Distribution board Designation, Type of wiring, Ref. method, No. of points, Circuit conductors csa (mm²), Maximum disconnection, Overcurrent protective devices, Breaking capacity, RCD operating, BS 7671 Max. permitted Zs Other, Circuit impedance Ω, Insulation resistance (Record lower reading), Polarity, Max. Measured Zs (Ω), RCD testing, Manual test button operation. Row 1: 1/L3, Room 7 Sockets, A, E, 3, 2.5, 1.5, 0.4, 60898 MCB, B, 10, 6, N/A, 3.49, N/A, N/A, N/A, N/A, 0.32, N/A, 250, LIM, >299, ✓, 0.57, N/A, N/A, N/A, N/A.

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other. A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																											
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation															
	DB/CL8/7				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)													
															r1	m	r2												R1 + R2	R2											
												80%																													

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 3 Kitchen (Schneider)	Designation DB/CL3	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 1, 4/L1)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Operating at 1 IΔn N/A ms Above 30mA (if applicable) 30mA or below Ipf 1.43 kA IΔn N/A ms Operating at 5 IΔn N/A ms Time delay (if applicable) NA
				Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												R1 + R2
1/L1	Common Room Lights	A	E	3	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.30	28.7	28.7	✓	N/A
2/L1	Lights Bedrooms 1,2,3	A	E	27	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.44	28.7	27.5	✓	N/A
3/L1	Lights Bedrooms 5,7	A	E	27	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.50	38.7	28.7	✓	N/A
4/L1	Lights Bedrooms 4,6	A	E	27	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.49	28.7	28.7	✓	N/A
5/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L1	Sub Mains(DB/CL3/1, DB/CL3/2, DB/CL3/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.41	0.42	0.58	✓	0.25	N/A	250	LIM	>299	✓	0.25	28.7	28.6	✓	N/A
7/L1	Sub Mains(DB/CL3/7, DB/CL3/5)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.48	✓	0.20	N/A	250	LIM	>299	✓	0.27	38.7	26.4	✓	N/A
8/L1	Sub Mains(DB/CL3/6, DB/CL3/4)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.38	0.37	0.53	✓	0.23	N/A	250	LIM	>299	✓	0.26	28.7	28.5	✓	N/A
9/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.41	0.41	0.58	✓	0.25	N/A	250	LIM	>299	✓	0.44	29.8	28.6	✓	N/A
11/L1	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.26	0.26	0.38	✓	0.14	N/A	250	LIM	>299	✓	0.30	28.7	28.7	✓	N/A
12/L1	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.25	29.5	29.5	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL3				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
13/L1	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.24	29.7	28.7	✓	N/A	
14/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD	AFDO							
	Circuit designation													r1	m	r2								R1 + R2	R2	(✓)	(✓)							
	80%													(Ω)	(Ω)	(Ω)								(Ω)	(Ω)									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		
Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board	
Location: Flat 2 Hallway Cupboard (Schneider)			Supply to distribution board is from: Sub Mains(DB/CL2, 9/L2)		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms	
Designation: DB/CL2/4			Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Z _d 0.23 Ω No. of poles N/A 30mA or below I _{pf} 1.06 kA IΔn 30 Operating at 5 IΔn 28.7 ms	
Num. of ways: 1 Num. of phases: 1					Time delay (if applicable) NA	
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>					Test instrument serial number(s)	
					Loop impedance 102118371	
					Insulation resistance 102118371	
					Continuity 102118371	
					RCD 102118371	

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)					
														r1	r2	R1 + R2										R2				
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS															TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL2/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation													r1	m	r2												R1 + R2	R2							
												80%																								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**

Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case

Location Flat 2 Hallway Cupboard (Schneider)
 Designation DB/CL2/3
 Num. of ways 1 Num. of phases 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from Sub Mains(DB/CL2, 8/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board

Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 Δn 29.8 ms
 Z_d 0.24 Ω No. of poles N/A 30mA or below
 I_{pn} 1.02 kA $I_{\Delta n}$ 30 Operating at 5 Δn 27.8 ms
 Time delay (if applicable) NA

Test instrument serial number(s)

Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation DB/CL2/3	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA $I_{\Delta n}$ ms	30mA or below 5 Δn ms			RCD (✓)	AFDD (✓)			
					r1	r		r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both				R1 + R2	R2													
1/L2	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL2/3				L/N	CPC		BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Rooftop Plant Room (Schneider)		Supply to distribution board is from: Sub Mains (Busbar 1, 23/TP)		Associated RCD (if any): BS (EN) N/A
Designation: DB/LL3 P		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC		Above 30mA (if applicable) Operating at 1 IΔn N/A ms
Num. of ways: 8		Type: gG		30mA or below Operating at 5 IΔn N/A ms
Num. of phases: 3		Rating: 63 A		Time delay (if applicable) NA
Supply polarity confirmed <input checked="" type="checkbox"/>		Voltage: 400 V		Test instrument serial number(s)
Phase sequence confirmed <input checked="" type="checkbox"/>				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		
1/L1	Ring Main 6th Floor	A	E	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.86	0.87	1.17	✓	0.49	N/A	250	LIM	>299	✓	0.54	28.9	28.9	✓	N/A	
1/L2	Ring Main 7th Floor	A	E	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.79	0.79	1.06	✓	0.45	N/A	250	LIM	>299	✓	0.53	28.7	28.7	✓	N/A	
1/L3	Ring Main 8th Floor	A	E	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.78	0.77	1.04	✓	0.43	N/A	250	LIM	>299	✓	0.51	29.8	28.7	✓	N/A	
2/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	Circuit designation				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)		Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)	
	DB/LL3 P											80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)					

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 13/07/2022 To 13/07/2022 Date(s) live testing: 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 15 Hallway Cupboard (Schneider)		Supply to distribution board is from		Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 38.7 ms Z _d 0.25 Ω No. of poles N/A 30mA or below I _{pf} 0.96 kA IΔn 30 Operating at 5 IΔn 33.7 ms Time delay (if applicable) NA
Designation DB/CL15/3		Sub Mains(DB/CL15, 8/L1)		
Num. of ways 1 Num. of phases 1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Test instrument serial number(s)		
		Loop impedance 102118371		Insulation resistance 102118371
		Continuity 102118371		RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL15/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation													r1	m	r2												R1 + R2	R2							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 15 Kitchen (Schneider)	Designation DB/CL15	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 2, 21/L1)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Operating at 1 IΔn N/A ms Above 30mA (if applicable)
		Z _d 0.16 Ω No. of poles N/A 30mA or below		Loop impedance 102118371
		I _{pf} 1.44 kA IΔn N/A Operating at 5 IΔn N/A ms		Insulation resistance 102118371
		Time delay (if applicable) NA		Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	R1 + R2	R2			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)	
														r1	m	r2												Fig 8 check (✓)
1/L1	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.34	29.7	28.7	✓	N/A
2/L1	Lighting Bedrooms 5,7	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.50	N/A	250	LIM	>299	✓	0.69	29.7	28.7	✓	N/A
3/L1	Lighting Bedrooms 1,3	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.44	28.7	28.7	✓	N/A
4/L1	Lighting Bedrooms 2,4	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.43	N/A	250	LIM	>299	✓	0.50	29.7	29.6	✓	N/A
5/L1	Lighting Bedrooms 6,8	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.57	N/A	250	LIM	>299	✓	0.75	27.7	28.7	✓	N/A
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L1	Sub Mains(DB/CL15/5, DB/CL15/7)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.22	0.22	0.30	✓	0.13	N/A	250	LIM	>299	✓	0.24	29.5	28.5	✓	N/A
8/L1	Sub Mains(DB/CL15/1, DB/CL15/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.36	0.44	✓	0.20	N/A	250	LIM	>299	✓	0.25	38.7	33.7	✓	N/A
9/L1	Sub Mains(DB/CL15/2, DB/CL15/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.40	0.40	0.59	✓	0.25	N/A	250	LIM	>299	✓	0.24	29.7	28.7	✓	N/A
10/L1	Sub Mains(DB/CL15/6, DB/CL15/8)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.25	0.25	0.36	✓	0.15	N/A	250	LIM	>299	✓	0.25	28.7	28.7	✓	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L1	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.44	0.44	0.61	✓	0.25	N/A	250	LIM	>299	✓	0.42	29.7	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL15				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L1	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.29	0.29	0.40	✓	0.17	N/A	250	LIM	>299	✓	0.29	28.7	28.5	✓	N/A	
14/L1	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.22	29.7	28.7	✓	N/A	
15/L1	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.24	29.7	28.6	✓	N/A	
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL15				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)											
	Circuit designation													r1	m	r2												R1 + R2	R2									
												80%																										

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.	
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN			

Distribution board details - Complete in every case Location Flat 9 Hallway Cupboard (Schneider) Designation DB/CL9/5 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB/CL9, 7/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) Above 30mA N/A Operating at 1 IΔn 39.7 ms Z_d 0.24 Ω No. of poles N/A 30mA or below I_{pn} 1.02 kA IΔn 30 Operating at 5 IΔn 28.6 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
--	--	---	---

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (%)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD	AFDD	
														r1	r2	r2												(✓)
1/L1	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.50	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL9/5				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
															r1	m	r2												R1 + R2	R2					
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 3 Hallway Cupboard (Schneider) Designation: DB/CL3/2 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>	Supply to distribution board is from: Sub Mains(DB/CL3, 6/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms Z _d 0.25 Ω No. of poles N/A 30mA or below I _{pn} 0.94 kA IΔn 30 Operating at 5 IΔn 28.6 ms Time delay (if applicable) NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)		Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)				
					r1	m		r2	(✓)	R1 + R2				R2														
1/L1	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL3/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
	Circuit designation													r1	m	r2												R1 + R2	R2								
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board	
Location Flat 3 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL3, 6/L1)			Associated RCD(if any): BS (EN) N/A	
Designation DB/CL3/1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V			Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms	
Num. of ways 1 Num. of phases 1					30mA or below Operating at 5 IΔn 28.6 ms	
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>					Time delay (if applicable) NA	
Test instrument serial number(s)						
		Loop impedance 102118371				
		Insulation resistance 102118371				
		Continuity 102118371				
		RCD 102118371				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation DB/CL3/1	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL3/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)											
	Circuit designation													r1	m	r2		R1 + R2	R2																				
	80%				(Ω)	(Ω)		(Ω)	(Ω)	(Ω)				(Ω)																									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 11 Hallway Cupboard (Schneider)	Supply to distribution board is from: Sub Mains (DB/CL11, 10/L2)			Associated RCD (if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 27.8 ms
Designation: DB/CL11/6	Overcurrent protective device for the distribution circuit: BS (EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V			No. of poles: N/A Operating at 5 IΔn 28.7 ms
Num. of ways: 1 Num. of phases: 1				Time delay (if applicable): NA
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Test instrument serial number(s)
				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation DB/CL11/6	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both R1 + R2 R2	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)			
														r1	r	r2												Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)
														R1 + R2 R2																
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.54	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL11/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location: Flat 5 Hallway Cupboard (Schneider)	Designation: DB/CL5/6	Supply to distribution board is from: Sub Mains(DB/CL5, 10/L2)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A	Operating at 1 IΔn: 29.7 ms	Operating at 5 IΔn: 28.6 ms	Loop impedance: 102118371
Num. of ways: 1	Num. of phases: 1			Z _d : 0.28 Ω	No. of poles: N/A		Insulation resistance: 102118371
Supply polarity confirmed: <input checked="" type="checkbox"/>	Phase sequence confirmed: <input type="checkbox"/>			I _{pf} : 0.93 kA	IΔn: 30		Continuity: 102118371
							RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.60	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL5/6				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)	
															r1	m	r2												R1 + R2
												80%																	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 13 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains(DB/CL13, 10/L3)		Associated RCD(if any): BS (EN) N/A
Designation: DB/CL13/8		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Above 30mA (if applicable) Operating at 1 IΔn 29.5 ms
Num. of ways: 1 Num. of phases: 1				30mA or below Operating at 5 IΔn 29.5 ms
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Time delay (if applicable) NA
				Test instrument serial number(s)
				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	
1/L3	Room 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.34	N/A	250	LIM	>299	✓	0.60	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL13/8				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No. 	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case Location Flat 13 Hallway Cupboard (Schneider) Designation DB/CL13/7 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB/CL13, 7/L3) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 Δn 29.6 ms Below 30mA or below (if applicable) Operating at 5 Δn 28.7 ms Z_d 0.24 Ω No. of poles N/A I_{pn} 0.96 kA $I_{\Delta n}$ 30 Time delay (if applicable) NA
--	--	--

Test instrument serial number(s)	
Loop impedance	102118371
Insulation resistance	102118371
Continuity	102118371
RCD	102118371

CIRCUIT DETAILS **TEST RESULTS**

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (<input checked="" type="checkbox"/>)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms	30mA or below 5 Δn ms			RCD (<input checked="" type="checkbox"/>)	AFDD (<input checked="" type="checkbox"/>)						
														r1	m	r2										Fig 8 check (<input checked="" type="checkbox"/>)	R1 + R2	R2			
					DB/CL13/7	Circuit designation																									
1/L3	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	<input checked="" type="checkbox"/>	0.56	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing **14/07/2022** To **14/07/2022** Date(s) live testing **14/07/2022** To **14/07/2022**

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022** Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL13/7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
														r1	m	r2												R1 + R2	R2								
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case Location: Flat 2 Hallway Cupboard (Schneider) Designation: DB/CL2/6 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL2, 10/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 37.8 ms Z _d 0.22 Ω No. of poles N/A 30mA or below I _{pf} 1.08 kA IΔn 30 Operating at 5 IΔn 22.7 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
---	--	--	---

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.60	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL2/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			
												80%																				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)		
Location	Flat 12 Hallway Cupboard (Schneider)	Supply to distribution board is from		Associated RCD(if any): BS (EN)	Above 30mA	Loop impedance	102118371	
Designation	DB/CL12/3	Sub Mains(DB/CL12, 6/L2)		N/A	Operating at 1 IΔn	Insulation resistance	102118371	
Num. of ways	1	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO	Type C Rating 32 A Voltage 230 V	Z _d 0.20 Ω	No. of poles N/A	30mA or below	Continuity	102118371
Supply polarity confirmed	<input checked="" type="checkbox"/>			I _{pf} 1.16 kA	IΔn 30	Operating at 5 IΔn	RCD	102118371
Phase sequence confirmed	<input type="checkbox"/>			Time delay (if applicable)	NA			

CIRCUIT DETAILS													TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (%)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)						
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L2	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022
 Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MM** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Table with columns for Circuit Details and Test Results. Includes headers for Distribution board Designation, Circuit conductors, Overcurrent protective devices, Circuit impedance, Insulation resistance, and Manual test button operation.

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICE exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Service Riser (Schneider)	Supply to distribution board is from: Sub Mains(DB/M, 2/TP)	Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 192118371
Designation: Busbar 1	Overcurrent protective device for the distribution circuit: BS(EN) 60947 MCCB	Above 30mA (if applicable) Operating at 1 IΔn N/A ms		
Num. of ways: 27	Type: N/A	30mA or below Operating at 5 IΔn N/A ms		
Num. of phases: 3	Rating: 160 A	Time delay (if applicable) NA		
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input checked="" type="checkbox"/>	Voltage: 400 V		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)															
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both													
1/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
2/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
3/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4/L1	Sub Mains(DB/CL3)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/L2	Sub Mains(DB/CL6)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					Busbar 1	Circuit designation		L/N	CPC	BS EN Number				Type No	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)
	r1															m	r2	R1 + R2											
11/L3	Sub Mains(DB/CL8)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.17	N/A	N/A	N/A	N/A	
12/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/L1	Sub Mains(DB/CL10)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A	N/A
14/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L2	Sub Mains(DB/CL12)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A	N/A
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20/L3	Sub Mains(DB/CL14)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A	N/A
21/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22/L1	Sub Mains(DB/CL16)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A	N/A
22/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23/TP	Sub Mains(DB/LL3 L, DB/LL3 P)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.11	N/A	N/A	N/A	N/A	N/A
24/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24/L2	Sub Mains(DB/CL18)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	Busbar 1				Circuit designation	L/N		CPC	BS EN Number	Type No				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
															r1	m	r2												R1 + R2	R2					
24/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
25/TP	Sub Mains(DB/PL)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.12	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
26/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
27/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation																	
	Busbar 1				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)															
															r1	m	r2												R1 + R2	R2													
												80%																															

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case Location: Flat 9 Hallway Cupboard (Schneider) Designation: DB/CL9/1 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL9, 8/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA Operating at 1 IΔn 38.7 ms Z _d 0.23 Ω No. of poles N/A 30mA or below I _{pn} 1.08 kA IΔn 30 Operating at 5 IΔn 28.6 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
--	---	--	---

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation		
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														r1	m	r2		R1 + R2	R2									
1/L1	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICA exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL9/1				L / N	CPC		BS EN Number	Type No.	Rating (A)				Fig 8 check (✓)	Ring final circuits only (measured end-to-end)		All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
	Circuit designation									80%					r1	m		r2	R1 + R2	R2			V	M(Ω)	M(Ω)										
														(Ω)																					

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: To Date(s) live testing: To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICE exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL1/3				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
																r1	m	r2												R1 + R2	R2						
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**

Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case

Location: Flat 4 Hallway Cupboard (Schneider)
 Designation: DB/CL4/4
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from: Sub Mains(DB/CL4, 9/L1)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board

Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 N/A Operating at 1 IΔn 28.7 ms
 Z_d 0.24 Ω No. of poles N/A 30mA or below
 I_{pf} 1.04 kA IΔn 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)

Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2															
1/L1	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS												
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/CL4/4				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFCO (✓)		
	Circuit designation											80%	r1	m	r2		R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case **Complete only if the distribution board is not connected directly to the origin of the installation** **Characteristics at this distribution board** **Test instrument serial number(s)**

Location: Flat 13 Hallway Cupboard (Schneider) Supply to distribution board is from: Sub Mains(DB/CL13, 7/L3) Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable): Operating at 1 IΔn 29.6 ms Loop impedance: 102118371
 Designation: DB/CL13/5 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V 30mA or below: I_{pn} 0.97 kA IΔn 30 Operating at 5 IΔn 28.7 ms Insulation resistance: 102118371
 Num. of ways: 1 Num. of phases: 1 Time delay (if applicable): NA Continuity: 102118371
 Supply polarity confirmed: Phase sequence confirmed: RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	r2	Fig 8 check (✓)										R1 + R2	R2			
1/L3	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
 BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation														
	DB/CL13/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)													
	Circuit designation													80%	r1	m												r2	R1 + R2	R2										

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 18 Hallway Cupboard (Schneider)	Designation: DB/CL18/5	Supply to distribution board is from: Sub Mains(DB/CL18, 7/L2)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A
Num. of ways: 1	Num. of phases: 1	Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>	Operating at 1 IΔn 28.7 ms
				Operating at 5 IΔn 29.7 ms
				Time delay (if applicable) NA
				Test instrument serial number(s)
				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL18/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
														r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
 Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 17 Hallway Cupboard (Schneider)
 Designation: DB/CL177
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from:
 Sub Mains(DB/CL17, 7/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO
 Type: C Rating: 32 A Voltage: 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 ΔIn: 29.7 ms
 30mA or below
 Operating at 5 ΔIn: 28.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS																TEST RESULTS													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA ΔIn ms	30mA or below 5 ΔIn ms			RCD (✓)	AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	
					Circuit designation																								
1/L2	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.54	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL17/7				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
																r1	m	r2												R1 + R2	R2				
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location: Flat 18 Hallway Cupboard (Schneider) Designation: DB/CL18/2 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL18, 6/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.6 ms Z _d 0.26 Ω No. of poles N/A 30mA or below I _{pf} 0.96 kA IΔn 30 Operating at 5 IΔn 29.7 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371	
--	--	---	--	--	--	---	--

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL18/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
														r1	m	r2												R1 + R2	R2								
	Circuit designation											80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location Flat 11 Hallway Cupboard (Schneider)	Designation DB/CL11/3	Supply to distribution board is from Sub Mains(DB/CL11, 8/L2)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A	Operating at 1 IΔn 29.7 ms	Loop impedance 102118371	Insulation resistance 102118371
Num. of ways 1	Num. of phases 1			Z _d 0.20 Ω	No. of poles N/A	Continuity 102118371	RCD 102118371
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>			I _{pf} 1.14 kA	IΔn 30	Operating at 5 IΔn 28.7 ms	
						Time delay (if applicable) NA	

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature *Tre Lever*

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation																	
	DB/CL11/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)															
	Circuit designation													r1	m	r2												R1 + R2	R2													
												80%																														

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**

Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case

Location: Flat 18 Hallway Cupboard (Schneider)
 Designation: DB/CL18/1
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from: Sub Mains(DB/CL18, 6/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO
 Type: C Rating: 32 A Voltage: 230 V

Characteristics at this distribution board

Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn: 28.6 ms
 Z_d: 0.26 Ω No. of poles: N/A 30mA or below
 I_{pf}: 0.98 kA IΔn: 30 Operating at 5 IΔn: 29.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)

Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.41	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing **14/07/2022** To **14/07/2022** Date(s) live testing **14/07/2022** To **14/07/2022**

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL18/1				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
															r1	m	r2												R1 + R2	R2						
												80%																								

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 8 Hallway Cupboard (Schneider) Designation DB/CL8/2 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Supply to distribution board is from Sub Mains(DB/CL8 , 6/L3) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 38.7 ms Z_d 0.20 Ω No. of poles N/A 30mA or below I_{pf} 1.14 kA IΔn 30 Operating at 5 IΔn 29.6 ms Time delay (if applicable) NA
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m	r2			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2															
1/L3	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL8/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)												
	Circuit designation													r1	m	r2								R1 + R2	R2														

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 5 Kitchen (Schneider)	Supply to distribution board is from: Sub Mains (Busbar 2, 8/L2)	Associated RCD (if any): BS (EN) N/A		Above 30mA (if applicable) Operating at 1 IΔn N/A ms 30mA or below Operating at 5 IΔn N/A ms Time delay (if applicable) NA
Designation: DB/CL5	Overcurrent protective device for the distribution circuit: Type gg Rating 63 A Voltage 230 V	Z _d : 0.16 Ω	No. of poles: N/A	
Num. of ways: 18	BS (EN): 88-2 HRC	I _{pn} : 1.42 kA	IΔn: N/A	
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>			
				Loop impedance: 102118371
				Insulation resistance: 102118371
				Continuity: 102118371
				RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L	N	CPC	Maximum disconnection	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)		
					r1	m	r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both																			
1/L2	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.34	28.7	24.5	✓	N/A
2/L2	Lights Bedrooms 5,7	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.57	N/A	250	LIM	>299	✓	0.75	28.9	28.7	✓	N/A
3/L2	Lights Bedrooms 1.3	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	✓	0.49	28.7	29.7	✓	N/A
4/L2	Lights Bedrooms 2,4	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.52	38.7	28.6	✓	N/A
5/L2	Lights Bedrooms 6,8	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.42	N/A	250	LIM	>299	✓	0.66	39.8	27.8	✓	N/A
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L2	Sub Mains (DB/CL5/7, DB/CL5/5)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.21	0.21	0.29	✓	0.13	N/A	250	LIM	>299	✓	0.26	28.7	29.6	✓	N/A
8/L2	Sub Mains (DB/CL5/1, DB/CL5/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.33	0.34	0.44	✓	0.19	N/A	250	LIM	>299	✓	0.20	28.7	29.8	✓	N/A
9/L2	Sub Mains (DB/CL5/2, DB/CL5/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.49	✓	0.23	N/A	250	LIM	>299	✓	0.27	28.5	29.5	✓	N/A
10/L2	Sub Mains (DB/CL5/6, DB/CL5/8)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.22	0.21	0.30	✓	0.14	N/A	250	LIM	>299	✓	0.28	29.7	28.6	✓	N/A
11/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L2	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.39	0.39	0.60	✓	0.24	N/A	250	LIM	>299	✓	0.26	29.7	28.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 13/07/2022 To: 13/07/2022 Date(s) live testing: 13/07/2022 To: 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature: _____

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL5				Circuit designation	BS EN Number		Type No	Rating (A)	Ring final circuits only (measured end-to-end)				Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	80%									r1															m	r2	R1 + R2	R2		
	L/N									CPC																				
13/L2	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.24	0.24	0.50	✓	0.17	N/A	250	LIM	>299	✓	0.24	28.7	28.7	✓	N/A		
14/L2	Hob 1	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.24	28.6	29.8	✓	N/A		
15/L2	Hob 2	A	E	1	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.23	27.5	22.5	✓	N/A		
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**
Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location Flat 2 Hallway Cupboard (Schneider)
 Designation DB/CL2/1
 Num. of ways 1 Num. of phases 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from Sub Mains(DB/CL2, 8/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO
 Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable)
 Operating at 1 IΔn 29.8 ms
 Z_d 0.24 Ω No. of poles N/A 30mA or below
 I_{pf} 1.02 kA IΔn 30 Operating at 5 IΔn 27.8 ms
 Time delay (if applicable) NA

Test instrument serial number(s)
 Loop impedance 102118371
 Insulation resistance 102118371
 Continuity 102118371
 RCD 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)		
														r1	r	r2												R1 + R2	R2
					Circuit designation																								
1/L2	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.48	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature *[Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS															TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	DB/CL2/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1/R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA Idn ms	30mA or below 5 Idn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			
												80%																				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICA exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance, Company Address: Kid Glove Road, Postcode: WA3 3GR, Branch No., Scheme No., Client: UPP Residential Services Ltd, Installation Address: Swansea University Bay Campus...

Distribution board details - Complete in every case, Complete only if the distribution board is not connected directly to the origin of the installation, Characteristics at this distribution board, Test instrument serial number(s)

CIRCUIT DETAILS

TEST RESULTS

Table with columns for Circuit No., Distribution board Designation, Type of wiring, Ref. method, No. of points, Circuit conductors, Overcurrent protective devices, Breaking capacity, RCD operating, BS 7671 Max. permitted Zs, Circuit impedance, Insulation resistance, Polarity, Measured Zs, RCD testing, and Manual test button operation.

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL8	Circuit designation				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)			
	80%														r1	m	r2												R1 + R2	R2	
	(Ω)																														
13/L3	Hob 2		A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.26	29.7	28.6	✓	N/A		
14/L3	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15/L3	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/L3	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/L3	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/L3	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL8				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
												80%																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case

Location: Flat 17 Hallway Cupboard (Schneider)
 Designation: DB/CL17/6
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed Phase sequence confirmed

Complete only if the distribution board is not connected directly to the origin of the installation

Supply to distribution board is from: Sub Mains (DB/CL17, 10/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V

Characteristics at this distribution board

Associated RCD (if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms
 Z_d 0.26 Ω No. of poles N/A 30mA or below
 I_{pf} 1.01 kA IΔn 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable) NA

Test instrument serial number(s)

Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
					r1	m		r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both				R1 + R2	R2													
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.34	N/A	250	LIM	>299	✓	0.58	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Signature]

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																											
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation														
	DB/CL17/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)													
	Circuit designation													r1	m	r2												R1 + R2	R2											
												80%																												

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Form containing company details (Company Name: PHS Compliance, Client: UPP Residential Services Ltd), installation address (Swansea University Bay Campus), and technical specifications for the distribution board.

Table with columns: Circuit No. and Line No., Distribution board Designation, Type of wiring, Ref. method, No. of points, Circuit conductors, Overcurrent protective devices, BS 7671 Max. permitted Zs, Circuit impedance, Insulation resistance, Polarity, Max. Measured Zs, RCD testing, and Manual test button operation.

Details of circuits and/or installed equipment vulnerable to damage when testing. Includes date(s) dead testing (13/07/2022) and date(s) live testing (13/07/2022). Test signature: TRE LEVER, Electrical Test Engineer.

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL11				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L2	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.29	0.29	0.41	✓	0.16	N/A	250	LIM	>299	✓	0.24	26.8	29.7	✓	N/A	
14/L2	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.23	28.7	28.7	✓	N/A	
15/L2	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.23	29.7	28.7	✓	N/A	
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/CL11				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	A/FDO (✓)
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

<p>Distribution board details - Complete in every case</p> <p>Location: Flat 6 Hallway Cupboard (Schneider)</p> <p>Designation: DB/CL6/6</p> <p>Num. of ways: 1 Num. of phases: 1</p> <p>Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/></p>	<p>Complete only if the distribution board is not connected directly to the origin of the installation</p> <p>Supply to distribution board is from: Sub Mains(DB/CL6, 8/L2)</p> <p>Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V</p>	<p>Characteristics at this distribution board</p> <p>Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 28.8 ms Z_s 0.26 Ω No. of poles N/A 30mA or below I_{pf} 1.09 kA IΔn 30 Operating at 5 IΔn 27.7 ms Time delay (if applicable) NA</p>	<p>Test instrument serial number(s)</p> <p>Loop impedance: 102118371</p> <p>Insulation resistance: 102118371</p> <p>Continuity: 102118371</p> <p>RCD: 102118371</p>
---	--	--	--

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation DB/CL6/6	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.59	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) <input type="text" value="TRE LEVER"/>	Position <input type="text" value="Electrical Test Engineer"/>	Date <input type="text" value="14/07/2022"/>	Signature
--	--	--	-----------

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL6/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
	Circuit designation													80%	r1	m												r2	R1 + R2	R2							

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature *Tre Lever*

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.		
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN		
Distribution board details - Complete in every case Location: Flat 17 Kitchen (Schneider) Designation: DB/CL17 Num. of ways: 18 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (Busbar 2, 24/L2) Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC, Type: gG, Rating: 63 A, Voltage: 230 V			Characteristics at this distribution board Associated RCD (if any): BS (EN) N/A, Operating at 1 I _{Δn} N/A ms (if applicable) Above 30mA Z _d : 0.16 Ω, No. of poles: N/A, 30mA or below I _{pf} : 1.42 kA, I _{Δn} : N/A, Operating at 5 I _{Δn} N/A ms Time delay (if applicable): NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both R1 + R2 R2	Above 30mA I _{Δn} ms	30mA or below 5 I _{Δn} ms	RCD (✓)	AFDD (✓)
1/L2	Lighting Common Room	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.33	29.8	28.7	✓	N/A		
2/L2	Lighting Bedrooms 5,7	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.40	N/A	250	LIM	>299	✓	0.57	28.7	28.7	✓	N/A		
3/L2	Lighting Bedrooms 1,3	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.44	29.7	26.7	✓	N/A		
4/L2	Lighting Bedrooms 2,4	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.49	29.7	28.7	✓	N/A		
5/L2	Lighting Bedrooms 6,8	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52	N/A	250	LIM	>299	✓	0.70	27.6	28.7	✓	N/A		
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
7/L2	Sub Mains(DB/CL17/5, DB/CL17/7)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.22	0.22	0.32	✓	0.13	N/A	250	LIM	>299	✓	0.24	29.7	28.7	✓	N/A		
8/L2	Sub Mains(DB/CL17/1, DB/CL17/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.51	✓	0.21	N/A	250	LIM	>299	✓	0.24	28.7	28.7	✓	N/A		
9/L2	Sub Mains(DB/CL17/2, DB/CL17/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.41	0.41	0.66	✓	0.26	N/A	250	LIM	>299	✓	0.24	29.7	28.7	✓	N/A		
10/L2	Sub Mains(DB/CL17/8, DB/CL17/6)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.26	0.26	0.40	✓	0.16	N/A	250	LIM	>299	✓	0.26	29.7	28.7	✓	N/A		
11/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12/L2	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.40	0.40	0.65	✓	0.26	N/A	250	LIM	>299	✓	0.40	37.8	37.7	✓	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 13/07/2022 To 13/07/2022 Date(s) live testing: 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 13/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL17				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)															
13/L2	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.28	0.28	0.40	✓	0.16	N/A	250	LIM	>299	✓	0.28	39.7	29.6	✓	N/A	
14/L2	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.25	28.6	29.7	✓	N/A	
15/L2	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.24	29.7	28.7	✓	N/A	
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/CL17				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	A/FDO (✓)		
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case Location Flat 14 Hallway Cupboard (Schneider) Designation DB/CL14/3 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>		Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB/CL14, 6/L3) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V		Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 38.7 ms Z _d 0.25 Ω No. of poles N/A 30mA or below I _{pt} 0.92 kA IΔn 30 Operating at 5 IΔn 28.7 ms Time delay (if applicable) NA		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371	
--	--	---	--	--	--	---	--

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L3	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature *[Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	DB/CL14/3				L	N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation				80%	r1		m	r2	R1 + R2				R2																		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.	
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN			
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board	Test instrument serial number(s)
Location <input type="text"/> Rooftop Plant Room (Schneider)	Supply to distribution board is from <input type="text"/> Sub Mains(Busbar 1, 25/TP)		Associated RCD(if any): BS (EN) <input type="text"/> N/A		Loop impedance <input type="text"/> 102118371
Designation <input type="text"/> DB/PL	Overcurrent protective device for the distribution circuit: BS(EN) <input type="text"/> 88-2 HRC		Operating at 1 IΔn <input type="text"/> N/A	Above 30mA (if applicable) <input type="text"/> ms	Insulation resistance <input type="text"/> 102118371
Num. of ways <input type="text"/> 24	Num. of phases <input type="text"/> 3	Type <input type="text"/> gG	No. of poles <input type="text"/> N/A	30mA or below <input type="text"/> ms	Continuity <input type="text"/> 102118371
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input checked="" type="checkbox"/>	Rating <input type="text"/> 63	IΔn <input type="text"/> N/A	Operating at 5 IΔn <input type="text"/> N/A	RCD <input type="text"/> 102118371
		A Voltage <input type="text"/> 400	Time delay (if applicable) <input type="text"/> NA		

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)		
														r1	m	r2												R1 + R2	R2
1/TP	Sub Mains(Mechanical Control Panel)	G	E	1	16	16	5	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.18	29.7	28.6	✓	N/A	
2/L1	EXT Fan 1	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.40	28.7	28.7	✓	N/A	
2/L2	EXT Fan 2	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.35	29.7	26.8	✓	N/A	
2/L3	EXT Fan 3	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	16	10	30	1.09	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.33	28.7	29.6	✓	N/A	
3/L1	EXT Fan 4	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	16	10	30	1.09	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.36	28.7	28.5	✓	N/A	
3/L2	EXT Fan 5	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.37	28.6	29.7	✓	N/A	
3/L3	Isolated Circuit	A	E	11	2.5	2.5	0.4	61009 RCD/RCBO	C	16	10	30	1.09	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	LIM	LIM	LIM	LIM	LIM	LIM	N/A
4/L1	EXT Fan 7	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	16	10	30	1.09	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.35	28.5	29.5	✓	N/A	
4/L2	EXT Fan 8	A	E	LIM	2.5	2.5	0.4	61009 RCD/RCBO	C	16	10	30	1.09	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.33	29.7	28.6	✓	N/A	
4/L3	Ring Main Plant Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.15	0.14	0.18	✓	0.07	N/A	250	LIM	>299	✓	0.24	29.7	28.5	✓	N/A	
5/L1	Lighting Plant Room	A	E	7	1.5	1.5	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.38	28.7	29.7	✓	N/A	
5/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing		Date(s) dead testing <input type="text"/> 13/07/2022	To <input type="text"/> 13/07/2022	Date(s) live testing <input type="text"/> 13/07/2022	To <input type="text"/> 13/07/2022
Tested by: Name (capital letters) <input type="text"/> TRE LEVER			Position <input type="text"/> Electrical Test Engineer	Date <input type="text"/> 13/07/2022	Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICE exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
	DB/PL	Circuit designation				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)			
	80%														r1	m	r2												R1 + R2	R2	
	Ω																														
5/L3	Fan Contactors via Fire Alarm Interface		A	E	9	1.5	1.5	0.4	61009 RCD/RCBO	C	6	10	30	2.91	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.40	28.7	28.7	✓	N/A		
6/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
7/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
9/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
13/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
14/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
19/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
20/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
21/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
22/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
23/TP	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
24/TP	Surge Protection		A	E	1	16	16	5	61009 RCD/RCBO	C	63	10	30	0.28	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.12	38.7	28.6	✓	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**

**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**



CIRCUIT DETAILS															TEST RESULTS												
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/PL				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)	
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 11 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL11, 7/L2)		Associated RCD(if any): BS (EN) Above 30mA (if applicable)
Designation DB/CL11/5		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 1 IΔn 29.7 ms
Num. of ways 1 Num. of phases 1				30mA or below
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Operating at 5 IΔn 29.7 ms
				Time delay (if applicable) NA
				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS											TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation							
	DB/CL11/5				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)					
	Circuit designation													r1	m	r2												R1 + R2	R2			
												80%																				

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS										TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	DB/CL3/5				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N			L/E, N/E	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)				
												80%	r1	m	r2																

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICA exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance, Company Address: Kid Glove Road, Postcode: WA3 3GR, Branch No.: , Scheme No.: , Client: UPP Residential Services Ltd, Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea, Postcode: SA1 8EN

Distribution board details - Complete in every case: Location: Service Riser (Schneider), Designation: Busbar 2, Num. of ways: 27, Num. of phases: 3, Supply polarity confirmed: [checked], Phase sequence confirmed: [unchecked]. Complete only if the distribution board is not connected directly to the origin of the installation: Supply to distribution board is from: Sub Mains(DB/M, 7/TP), Overcurrent protective device for the distribution circuit: Type: N/A, Rating: 160 A, Voltage: 400 V. Characteristics at this distribution board: Associated RCD(if any): BS (EN), Above 30mA (if applicable): N/A, Operating at 1 IΔn: N/A ms, Zs: 0.11 Ω, No. of poles: N/A, 30mA or below: N/A, Ipf: 2.80 kA, IΔn: N/A, Operating at 5 IΔn: N/A ms, Time delay (if applicable): NA. Test instrument serial number(s): Loop impedance: 102118371, Insulation resistance: 102118371, Continuity: 102118371, RCD: 102118371

CIRCUIT DETAILS TEST RESULTS

Table with columns: Circuit No. and Line No., Distribution board Designation, Type of wiring, Ref. method, No. of points, Circuit conductors csa (mm²), Maximum disconnection, Overcurrent protective devices, Breaking capacity, RCD operating, BS 7671 Max. permitted Zs Other, Circuit impedance Ω, Insulation resistance (Record lower reading), Polarity, Measured Zs (Ω), RCD testing, Manual test button operation.

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 13/07/2022 To: 13/07/2022 Date(s) live testing: 13/07/2022 To: 13/07/2022

Tested by: Name (capital letters): TRE LEVER Position: Electrical Test Engineer Date: 13/07/2022

Signature: [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices		Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	Busbar 2				Circuit designation	L/N		CPC	BS EN Number				Type No	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)
															r1	m	r2											
11/L3	Sub Mains(DB/CL7)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A
12/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13/L1	Sub Mains(DB/CL9)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
13/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
13/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
14/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/L2	Sub Mains(DB/CL11)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
16/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
19/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
19/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
19/L3	Sub Mains(DB/CL13)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
20/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
21/L1	Sub Mains(DB/CL15)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
21/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
21/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
22/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
23/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
24/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
24/L2	Sub Mains(DB/CL17)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types: **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MCCC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS															TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation Busbar 2 Circuit designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
														r1	m	r2		R1 + R2	R2													
24/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
26/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
27/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MCCC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	Busbar 2				L	N		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Idn ms	30mA or below 5 Idn ms			RCD (✓)	AFDO (✓)		
	Circuit designation				Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		r1	m	r2				R1 + R2	R2												
								80% (Ω)		(Ω)				(Ω)	(Ω)	(Ω)											

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance | Company Address: Kid Glove Road | Postcode: WA3 3GR | Branch No.: | Scheme No.:
 Client: UPP Residential Services Ltd | Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea | Postcode: SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 5 Hallway Cupboard (Schneider)
 Designation: DB/CL5/1
 Num. of ways: 1 | Num. of phases: 1
 Supply polarity confirmed: | Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains (DB/CL5, 8/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C | Rating: 32 A | Voltage: 230 V

Characteristics at this distribution board
 Associated RCD (if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn: 28.7 ms
 Z_d: 0.20 Ω | No. of poles: N/A | 30mA or below
 I_{pf}: 0.92 kA | IΔn: 30 | Operating at 5 IΔn: 29.8 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing: | Date(s) dead testing: 14/07/2022 To 14/07/2022 | Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER | Position: Electrical Test Engineer | Date: 14/07/2022 | Signature: [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL5/1					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)												
	Circuit designation														r1	m	r2												R1 + R2	R2										

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance			Company Address Kid Glove Road			Postcode WA3 3GR			Branch No.			Scheme No.								
Client UPP Residential Services Ltd				Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea									Postcode SA1 8EN							
Distribution board details - Complete in every case						Complete only if the distribution board is not connected directly to the origin of the installation						Characteristics at this distribution board						Test instrument serial number(s)		
Location: Flat 15 Hallway Cupboard (Schneider) Designation: DB/CL15/7 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>						Supply to distribution board is from: Sub Mains (DB/CL15, 7/L1) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V						Associated RCD (if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 29.5 ms Z _d 0.24 Ω No. of poles N/A 30mA or below I _{pr} 0.99 kA IΔn 30 Operating at 5 IΔn 28.5 ms Time delay (if applicable) NA						Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation														
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m	r2			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)											
														R1 + R2	R2	80%																									
1/L1	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.57	N/A	N/A	N/A	N/A													

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL15/7	Circuit designation				L	N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
																r1	m	r2								R1 + R2	R2											

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)			
Location	Flat 14 Hallway Cupboard (Schneider)	Supply to distribution board is from	Sub Mains(DB/CL14, 8/L3)	Associated RCD(if any): BS (EN)	N/A	Operating at 1 IΔn	Above 30mA	Loop impedance	102118371
Designation	DB/CL14/6	Overcurrent protective device for the distribution circuit:	BS(EN) 61009 RCD/RCBO	Z_d	0.23 Ω	No. of poles	N/A	30mA or below	102118371
Num. of ways	1	Type	C	I_{pn}	0.97 kA	IΔn	30	Operating at 5 IΔn	102118371
Num. of phases	1	Rating	32 A	Time delay (if applicable)	NA			RCD	102118371
Supply polarity confirmed	<input checked="" type="checkbox"/>	Voltage	230 V						
Phase sequence confirmed	<input type="checkbox"/>								

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)				
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L3	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.60	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL14/6				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)												
	Circuit designation													r1	m	r2												R1 + R2	R2										

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 6 Hallway Cupboard (Schneider)		Supply to distribution board is from Sub Mains(DB/CL6, 6/L2)		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 Δn 38.7 ms
Designation DB/CL6/3		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Z_d 0.24 Ω No. of poles N/A 30mA or below
Num. of ways 1 Num. of phases 1				I_{pn} 1.03 kA Δn 30 Operating at 5 Δn 28.7 ms
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Time delay (if applicable) NA
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA Δn ms			30mA or below 5 Δn ms	RCD (✓)	AFDD (✓)			
														r1	r2	Fig 8 check (✓)										R1 + R2	R2	
1/L2	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.49	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature *[Handwritten Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoures XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoures XLPE cables or 90°C rated (4E4A), H/H1 - MCCC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL6/3				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)		
												80%	r1	m	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	(✓)						

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea				Postcode SA1 8EN
Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board
Location: Ground Floor Plant Room (Schneider)			Supply to distribution board is from: Sub Mains(DB/M, 9/TP)			Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 IΔn N/A ms 30mA or below Operating at 5 IΔn N/A ms Time delay (if applicable) NA
Designation: DB/FFS			Overcurrent protective device for the distribution circuit: BS(EN) 60947 MCCB			
Num. of ways: 12			Num. of phases: 3			
Supply polarity confirmed <input checked="" type="checkbox"/>			Phase sequence confirmed <input checked="" type="checkbox"/>			
			Type: N/A Rating: 63 A Voltage: 400 V			
Test instrument serial number(s)						
Loop impedance: 102118371						
Insulation resistance: 102118371						
Continuity: 102118371						
RCD: 102118371						

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/TP	Lift	G	E	1	16	16	0.4	60898 MCB	C	32	10	N/A	0.54	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.30	N/A	N/A	N/A	N/A
2/L1	Fire Alarm Panel	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.27	N/A	N/A	N/A	N/A	
2/L2	Refuge Alarm Panel	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	✓	0.26	N/A	N/A	N/A	N/A	
2/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
3/L1	AOV Ground Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.30	N/A	N/A	N/A	N/A	
3/L2	AOV 1st Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.34	N/A	N/A	N/A	N/A	
3/L3	AOV 2nd Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.35	N/A	N/A	N/A	N/A	
4/L1	AOV 3rd Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.37	N/A	N/A	N/A	N/A	
4/L2	AOV 4th Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.39	N/A	N/A	N/A	N/A	
4/L3	AOV 5th Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.40	N/A	N/A	N/A	N/A	
5/L1	AOV 6th Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.41	N/A	N/A	N/A	N/A	
5/L2	AOV 7th Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A	
5/L3	AOV 8th Floor	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A	
6/L1	AOV Plantroom	O	E	1	2.5	2.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.50	N/A	N/A	N/A	N/A	
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
6/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/FFS				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
7/L1	Lighting Ground Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.21	N/A	N/A	N/A	N/A	
7/L2	Lighting 1st Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A	
7/L3	Lighting 2nd Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.18	N/A	N/A	N/A	N/A	
8/L1	Lighting 3rd Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A	
8/L2	Lighting 4th Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.21	N/A	N/A	N/A	N/A	
8/L3	Lighting 5th Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.19	N/A	N/A	N/A	N/A	
9/L1	Lighting 6th Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.18	N/A	N/A	N/A	N/A	
9/L2	Lighting 7th Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A	
9/L3	Lighting 8th Floor	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.18	N/A	N/A	N/A	N/A	
10/L1	Lighting Plant Room	O	E	1	1.5	1.5	0.4	60898 MCB	C	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.17	N/A	N/A	N/A	N/A	
10/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
11/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
12/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation DB/FFS	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
												80%	r1	m	r2	(✓)													

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location	Flat 12 Kitchen (Schneider)	Supply to distribution board is from	Sub Mains(Busbar 1, 17/L2)		Associated RCD(if any): BS (EN)	Above 30mA (if applicable)	
Designation	DB/CL12	Overcurrent protective device for the distribution circuit:	Type	gG	Rating	63	A
Num. of ways	18	BS(EN)	88-2 HRC		Operating at 1 IΔn	N/A ms	
Num. of phases	1	Voltage	230		Operating at 5 IΔn	N/A ms	
Supply polarity confirmed	<input checked="" type="checkbox"/>	Phase sequence confirmed	<input type="checkbox"/>		Time delay (if applicable)	NA	
		Loop impedance	102118371				
		Insulation resistance	102118371				
		Continuity	102118371				
		RCD	102118371				

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2															
1/L2	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.40	28.7	29.7	✓	N/A		
2/L2	Lighting Bedrooms 1,2,3	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.54	28.7	28.7	✓	N/A		
3/L2	Lighting Bedrooms 5,7	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.53	N/A	250	LIM	>299	✓	0.70	26.8	29.7	✓	N/A		
4/L2	Lighting Bedrooms 4,6	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.40	N/A	250	LIM	>299	✓	0.59	28.7	29.6	✓	N/A		
5/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
6/L2	Sub Mains(DB/CL12/1, DB/CL12/2, DB/CL12/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.44	✓	0.18	N/A	250	LIM	>299	✓	0.20	28.7	29.7	✓	N/A		
7/L2	Sub Mains(DB/CL12/5, DB/CL12/7)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.36	0.46	✓	0.29	N/A	250	LIM	>299	✓	0.25	29.7	28.7	✓	N/A		
8/L2	Sub Mains(DB/CL12/4, DB/CL12/6)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.35	0.35	0.44	✓	0.18	N/A	250	LIM	>299	✓	0.26	28.7	37.4	✓	N/A		
9/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
10/L2	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.40	0.40	0.61	✓	0.20	N/A	250	LIM	>299	✓	0.39	39.7	28.6	✓	N/A		
11/L2	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.23	0.23	0.34	✓	0.14	N/A	250	LIM	>299	✓	0.26	33.4	29.5	✓	N/A		
12/L2	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.23	29.5	28.5	✓	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL12					L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation														r1	m	r2												R1 + R2	R2
13/L2	Hob 2		A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.24	28.7	29.7	✓	N/A	
14/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/L2	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation																			
	DB/CL12				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	(✓)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)														
																r1	m	r2													R1 + R2	R2												
												80%																																

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022
Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name	PHS Compliance	Company Address	Kid Glove Road	Postcode	WA3 3GR	Branch No.		Scheme No.		
Client	UPP Residential Services Ltd	Installation Address	Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea				Postcode	SA1 8EN		

Distribution board details - Complete in every case Location: Flat 9 Hallway Cupboard (Schneider) Designation: DB/CL9/7 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL9, 7/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 39.7 ms Z _d : 0.24 Ω No. of poles: N/A 30mA or below I _{pf} : 1.04 kA IΔn: 30 Operating at 5 IΔn 28.6 ms Time delay (if applicable): NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
---	---	--	---

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)					
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2		
1/L1	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.58	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL9/7				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2								R1 + R2	R2										
														80%	(Ω)																				

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board			Test instrument serial number(s)					
Location	Flat 18 Hallway Cupboard (Schneider)		Supply to distribution board is from	Sub Mains(DB/CL18, 8/L2)		Associated RCD(if any): BS (EN)	N/A		Operating at 1 IΔn	Above 30mA		Loop impedance	102118371	
Designation	DB/CL18/6		Overcurrent protective device for the distribution circuit:	Type	C	BS(EN)	61009 RCD/RCBO		Operating at 5 IΔn	30mA or below		Insulation resistance	102118371	
Num. of ways	1		Type	C	Rating	32 A		Operating at 5 IΔn	29.6 ms		Continuity	102118371		
Num. of phases	1		Voltage	230 V		Time delay (if applicable)		NA		RCD		102118371		
Supply polarity confirmed	<input checked="" type="checkbox"/>		Phase sequence confirmed		<input type="checkbox"/>									

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.58	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																					
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL18/6				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
															r1	m	r2												R1 + R2	R2				
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 4 Hallway Cupboard (Schneider) Designation: DB/CL4/1 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed: <input checked="" type="checkbox"/> Phase sequence confirmed: <input type="checkbox"/>	Supply to distribution board is from: Sub Mains(DB/CL4, 8/L1) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Associated RCD(if any): BS (EN) Above 30mA (if applicable) Operating at 1 IΔn: 28.6 ms 30mA or below Operating at 5 IΔn: 22.4 ms Time delay (if applicable): NA	Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371

CIRCUIT DETAILS												TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L	N	CPC	Maximum disconnection	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m			r2	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both		Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
															R1 + R2	R2	80%															
1/L1	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.49	N/A	N/A	N/A	N/A				

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																						
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL4/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
	Circuit designation													r1	m	r2												R1 + R2	R2					
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case Location: Flat 4 Hallway Cupboard (Schneider) Designation: DB/CL4/3 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL4, 8/L1) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 28.6 ms Z _d 0.24 Ω No. of poles N/A 30mA or below I _{pf} 1.02 kA IΔn 30 Operating at 5 IΔn 22.4 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
---	--	---	---

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80%	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2		
1/L1	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.50	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL4/3				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)									
															r1	m	r2												R1 + R2	R2							
												80%																									

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location: Flat 7 Hallway Cupboard (Schneider)	Designation: DB/CL7/4	Supply to distribution board is from: Sub Mains(DB/CL7, 9/L3)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A	Operating at 1 IΔn 29.6 ms	Loop impedance: 102118371	Test instrument serial number(s): Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
Num. of ways: 1	Num. of phases: 1	Operating at 30mA or below: 30mA		Z _d : 0.25 Ω	No. of poles: N/A	Operating at 5 IΔn: 29.7 ms	
Supply polarity confirmed: <input checked="" type="checkbox"/>	Phase sequence confirmed: <input type="checkbox"/>			I _{pf} : 1.02 kA	IΔn: 30	Time delay (if applicable): NA	

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L3	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.49	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS													TEST RESULTS																							
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation										
	DB/CL7/4				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
															r1	m	r2												R1 + R2	R2						
												80%																								

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 9 Hallway Cupboard (Schneider)		Supply to distribution board is from		Associated RCD(if any): BS (EN)
Designation DB/CL9/3		Sub Mains(DB/CL9, 8/L1)		N/A
Num. of ways 1		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO		Above 30mA (if applicable)
Num. of phases 1		Type C Rating 32 A Voltage 230 V		Operating at 1 IΔn 38.7 ms
Supply polarity confirmed <input checked="" type="checkbox"/>				30mA or below
Phase sequence confirmed <input type="checkbox"/>				Operating at 5 IΔn 28.6 ms
				Time delay (if applicable) NA
Test instrument serial number(s)				
Loop impedance 102118371				
Insulation resistance 102118371				
Continuity 102118371				
RCD 102118371				

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS										TEST RESULTS																									
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL9/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)								
	Circuit designation													r1	m	r2												R1 + R2	R2						
														80%	(Ω)	(Ω)												(Ω)	(Ω)						

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature



Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location: Flat 9 Hallway Cupboard (Schneider)	Designation: DB/CL9/2	Supply to distribution board is from: Sub Mains(DB/CL9, 9/L1)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A	Operating at 1 IΔn: 29.6 ms	Operating at 5 IΔn: 28.7 ms	Loop impedance: 102118371
Num. of ways: 1	Num. of phases: 1			Z _d : 0.23 Ω	No. of poles: N/A		Insulation resistance: 102118371
Supply polarity confirmed: <input checked="" type="checkbox"/>	Phase sequence confirmed: <input type="checkbox"/>			I _{pf} : 1.09 kA	IΔn: 30		Continuity: 102118371
							RCD: 102118371

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.45	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS										TEST RESULTS																												
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation												
	DB/CL9/2				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)											
	Circuit designation													r1	m	r2												R1 + R2	R2									
	80%																																					

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance		Company Address: Kid Glove Road		Postcode: WA3 3GR		Branch No.:		Scheme No.:					
Client: UPP Residential Services Ltd		Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode: SA1 8EN									
Distribution board details - Complete in every case Location: Flat 11 Hallway Cupboard (Schneider) Designation: DB/CL11/1 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains (DB/CL11, 8/L2) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V				Characteristics at this distribution board Associated RCD (if any): BS (EN) Above 30mA (if applicable) N/A Operating at 1 IΔn 29.7 ms Z _d 0.20 Ω No. of poles N/A 30mA or below I _{pf} 1.13 kA IΔn 30 Operating at 5 IΔn 28.7 ms Time delay (if applicable): NA				Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371	

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)			
														r1	m	r2												R1 + R2	R2	
1/L2	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
 BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS												
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)		
	DB/CL11/1											80%	r1	m	r2			V	M(Ω)	M(Ω)	(✓)						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		
Distribution board details - Complete in every case				Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 18 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains(DB/CL18, 8/L2)		Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
Designation: DB/CL18/4		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO		Operating at 1 IΔn: 29.7 ms		
Num. of ways: 1		Type: C		No. of poles: N/A		
Num. of phases: 1		Rating: 32 A		Operating at 5 IΔn: 29.6 ms		
Supply polarity confirmed: <input checked="" type="checkbox"/>		Voltage: 230 V		Time delay (if applicable): NA		

CIRCUIT DETAILS														TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
					L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)						
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L2	Room 4 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.52	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To: 14/07/2022 Date(s) live testing: 14/07/2022 To: 14/07/2022
 Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **14/07/2022**
 Signature:

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS														TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL18/4				L / N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
														r1	m	r2												R1 + R2	R2					
												80%																						
Details of circuits and/or installed equipment vulnerable to damage when testing		Date(s) dead testing					14/07/2022			To			14/07/2022			Date(s) live testing			14/07/2022			To			14/07/2022									
Tested by: Name (capital letters)														TRE LEVER			Position			Electrical Test Engineer			Date			14/07/2022			Signature					
<small>Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)</small>																																		

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 9 Kitchen (Schneider)	Supply to distribution board is from Sub Mains(Busbar 2, 13/L1)	Associated RCD(if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
Designation DB/CL9	Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC	Above 30mA (if applicable) Operating at 1 IΔn N/A ms		
Num. of ways 18	Num. of phases 1	30mA or below Z _d 0.16 Ω No. of poles N/A		
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>	I _{pf} 1.20 kA IΔn N/A Operating at 5 IΔn N/A ms		
	Type gG Rating 63 A Voltage 230 V	Time delay (if applicable) NA		

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	
1/L1	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.35	28.7	28.5	✓	N/A
2/L1	Lighting Bedrooms 5,7	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.35	N/A	250	LIM	>299	✓	0.53	29.7	28.6	✓	N/A
3/L1	Lighting Bedrooms 1,3	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.39	29.7	28.6	✓	N/A
4/L1	Lighting Bedrooms 2,4	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.45	28.7	26.8	✓	N/A
5/L1	Lighting Bedrooms 6,8	A	E	20	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.43	N/A	250	LIM	>299	✓	0.60	28.7	29.7	✓	N/A
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L1	Sub Mains(DB/CL9/5, DB/CL9/7)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.19	0.19	0.30	✓	0.13	N/A	250	LIM	>299	✓	0.24	39.7	28.6	✓	N/A
8/L1	Sub Mains(DB/CL9/3, DB/CL9/1)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.32	0.32	0.48	✓	0.20	N/A	250	LIM	>299	✓	0.23	38.7	28.6	✓	N/A
9/L1	Sub Mains(DB/CL9/2, DB/CL9/4)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.38	0.38	0.59	✓	0.25	N/A	250	LIM	>299	✓	0.23	29.6	28.7	✓	N/A
10/L1	Sub Mains(DB/CL9/6, DB/CL9/8)	A	E	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.25	0.25	0.43	✓	0.17	N/A	250	LIM	>299	✓	0.23	28.7	29.7	✓	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L1	Ring Main Common Room	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.44	0.44	0.60	✓	0.25	N/A	250	LIM	>299	✓	0.47	27.6	29.7	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL9				L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation													r1	m	r2												R1 + R2	R2
	80%													(Ω)	(Ω)	(Ω)												(Ω)	(Ω)
13/L1	Ring Main Common Room	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.23	0.23	0.30	✓	0.13	N/A	250	LIM	>299	✓	0.24	29.8	28.7	✓	N/A	
14/L1	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.23	29.7	28.6	✓	N/A	
15/L1	Hob 2	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.23	29.7	29.8	✓	N/A	
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing		Manual test button operation								
	DB/CL9				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
	Circuit designation													r1	m	r2												R1 + R2	R2					
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Rooftop Plant Room (Schneider)	Designation: Mechanical Control Panel	Supply to distribution board is from: Sub Mains(DB/PL, 1/TP)	Associated RCD(if any): BS (EN) N/A	Above 30mA (if applicable) Operating at 1 IΔn 29.7 ms
Num. of ways: 6	Num. of phases: 3	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 400 V	Z _d 0.18 Ω	No. of poles N/A
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input checked="" type="checkbox"/>		I _{pf} 2.52 kA	IΔn 30
			Operating at 5 IΔn 28.6 ms	Time delay (if applicable) NA
			Test instrument serial number(s)	
			Loop impedance	102118371
			Insulation resistance	102118371
			Continuity	102118371
			RCD	102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both R1 + R2	R2
1/L1	LTHW Press Unit	A	B	1	1	1	0.4	60898 MCB	D	6	6	N/A	2.91	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.23	N/A	N/A	N/A	N/A
1/L2	Boiler 1	A	B	1	1	1	0.4	60898 MCB	C	4	6	N/A	4.37	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.25	N/A	N/A	N/A	N/A
1/L3	Boiler 2	A	B	1	1	1	0.4	60898 MCB	D	4	6	N/A	4.37	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.25	N/A	N/A	N/A	N/A
2/L1	VT Pump 1	A	B	1	1	1	0.4	60898 MCB	D	4	6	N/A	4.37	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.22	N/A	N/A	N/A	N/A
2/L2	HWS Heater 1	A	B	1	1.5	1.5	0.4	60898 MCB	C	10	6	N/A	1.75	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.24	N/A	N/A	N/A	N/A
2/L3	HWS Heater 2	A	B	1	1	1	0.4	60898 MCB	D	4	6	N/A	4.37	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.26	N/A	N/A	N/A	N/A
3/L1	VT Pump 2	A	B	1	1	1	0.4	60898 MCB	D	4	6	N/A	4.37	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A
3/L2	HWS Sec Pump	A	B	1	1	1	0.4	60898 MCB	D	2	6	N/A	8.74	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.24	N/A	N/A	N/A	N/A
3/L3	MCC Control Panel	G	B	1	16	16	5	60898 MCB	C	50	6	N/A	0.35	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.22	N/A	N/A	N/A	N/A
4/TP	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
5/TP	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
6/TP	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XLPE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																			
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation						
	Mechanical Control Panel				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)				
	Circuit designation													r1	m	r2								R1 + R2	R2						
												80%																			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) **TRE LEVER** Position **Electrical Test Engineer** Date **13/07/2022**

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case	Complete only if the distribution board is not connected directly to the origin of the installation	Characteristics at this distribution board	Test instrument serial number(s)
Location: Flat 13 Hallway Cupboard (Schneider)	Supply to distribution board is from: Sub Mains (DB/CL13, 9/L3)	Associated RCD (if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 39.7 ms	Loop impedance: 102118371
Designation: DB/CL13/2	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Z _d 0.24 Ω No. of poles N/A 30mA or below I _{pf} 0.98 kA IΔn 30 Operating at 5 IΔn 28.7 ms	Insulation resistance: 102118371
Num. of ways: 1 Num. of phases: 1		Time delay (if applicable) NA	Continuity: 102118371
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>			RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation				
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)					
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2		
1/L3	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing			Date(s) dead testing 14/07/2022 To 14/07/2022		Date(s) live testing 14/07/2022 To 14/07/2022	
Tested by: Name (capital letters) TRE LEVER			Position Electrical Test Engineer		Date 14/07/2022	
					Signature	

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR **11010534**



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS															TEST RESULTS																													
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation																		
	DB/CL13/2				Circuit designation	L		N	CPC	BS EN Number				Type No.	Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)															
																r1	m	r2												R1 + R2	R2													
												80%																																

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance		Company Address Kid Glove Road		Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd		Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN		
Distribution board details - Complete in every case				Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 17 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains (DB/CL17, 7/L2)		Associated RCD (if any): BS (EN) N/A		Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
Designation: DB/CL17/5		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Operating at 1 IΔn 29.7 ms (if applicable)		
Num. of ways: 1 Num. of phases: 1				Z _d 0.24 Ω No. of poles N/A 30mA or below		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				I _{pf} 0.94 kA IΔn 30 Operating at 5 IΔn 28.7 ms		
Time delay (if applicable) NA						

CIRCUIT DETAILS															TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)						
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																		
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
	DB/CL17/5					L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)				
	Circuit designation														r1	m	r2												R1 + R2	R2		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature 

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name: PHS Compliance | Company Address: Kid Glove Road | Postcode: WA3 3GR | Branch No.: | Scheme No.:
 Client: UPP Residential Services Ltd | Installation Address: Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea | Postcode: SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 6 Hallway Cupboard (Schneider)
 Designation: DB/CL6/1
 Num. of ways: 1 | Num. of phases: 1
 Supply polarity confirmed: | Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL6, 6/L2)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C | Rating: 32 A | Voltage: 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) Above 30mA (if applicable)
 Operating at 1 IΔn: 38.7 ms
 Z_d: 0.24 Ω | No. of poles: N/A | 30mA or below
 I_{pf}: 1.02 kA | IΔn: 30 | Operating at 5 IΔn: 28.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing | Date(s) dead testing: 14/07/2022 To 14/07/2022 | Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER | Position: Electrical Test Engineer | Date: 14/07/2022

Signature:

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS											TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation	
	DB/CL6/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)	Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage	L/L, L/N	L/E, N/E	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFCO (✓)	
	Circuit designation											80%	r1	m	r2				V	M(Ω)	M(Ω)	(✓)				

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature: *[Handwritten Signature]*

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance **Company Address** Kid Glove Road **Postcode** WA3 3GR **Branch No.** **Scheme No.**

Client UPP Residential Services Ltd **Installation Address** Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea **Postcode** SA1 8EN

Distribution board details - Complete in every case
 Location: Flat 1 Hallway Cupboard (Schneider)
 Designation: DB/CL1/6
 Num. of ways: 1 Num. of phases: 1
 Supply polarity confirmed: Phase sequence confirmed:

Complete only if the distribution board is not connected directly to the origin of the installation
 Supply to distribution board is from: Sub Mains(DB/CL1, 8/L1)
 Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V

Characteristics at this distribution board
 Associated RCD(if any): BS (EN) N/A Above 30mA Operating at 1 IΔn 29.5 ms
 Z_s: 0.23 Ω No. of poles: N/A 30mA or below
 I_{pn}: 1.08 kA IΔn: 30 Operating at 5 IΔn 28.7 ms
 Time delay (if applicable): NA

Test instrument serial number(s)
 Loop impedance: 102118371
 Insulation resistance: 102118371
 Continuity: 102118371
 RCD: 102118371

CIRCUIT DETAILS **TEST RESULTS**

Circuit No. and Line No.	Distribution board Designation DB/CL1/6 Circuit designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Z _s Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Z _s (Ω)	RCD testing		Manual test button operation			
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L1	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.59	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other
 A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 8 Hallway Cupboard (Schneider)	Supply to distribution board is from	Associated RCD(if any): BS (EN) N/A		(if applicable)
Designation DB/CL8/1	Sub Mains(DB/CL8 , 6/L3)	Operating at 1 IΔn 38.7 ms		
Num. of ways 1 Num. of phases 1	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO	30mA or below		
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Type C Rating 32 A Voltage 230 V	Operating at 5 IΔn 29.6 ms		
		Time delay (if applicable) NA		Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	r	r2										Fig 8 check (✓)	R1 + R2	R2
1/L3	Room 1 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																				
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL8/1				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)			L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)							
	Circuit designation													r1	m	r2												R1 + R2	R2					
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing: _____ Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN

Distribution board details - Complete in every case Location: Flat 6 Hallway Cupboard (Schneider) Designation: DB/CL6/2 Num. of ways: 1 Num. of phases: 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from: Sub Mains(DB/CL6, 6/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type: C Rating: 32 A Voltage: 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 Δn 38.7 ms Z_d 0.24 Ω No. of poles: N/A 30mA or below $I_{\Delta n}$ 1.02 kA $I_{\Delta n}$ 30 Operating at 5 Δn 28.7 ms Time delay (if applicable): NA	Test instrument serial number(s) Loop impedance: 102118371 Insulation resistance: 102118371 Continuity: 102118371 RCD: 102118371
---	---	---	---

CIRCUIT DETAILS													TEST RESULTS																	
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (80%) (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (\checkmark)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1			m	r2	Fig 8 check (\checkmark)	All circuits to be completed using R1R2 or R2, not both R1 + R2 R2	Above 30mA $I_{\Delta n}$ ms	30mA or below 5 Δn ms	RCD (\checkmark)	AFDD (\checkmark)
														r1	m	r2														
1/L2	Room 2 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	\checkmark	0.48	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing: 14/07/2022 To 14/07/2022 Date(s) live testing: 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position: Electrical Test Engineer Date: 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location Flat 3 Hallway Cupboard (Schneider)	Designation DB/CL3/6	Supply to distribution board is from Sub Mains(DB/CL3, 8/L1)	Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Associated RCD(if any): BS (EN) N/A	Operating at 1 IΔn 28.7 ms	Loop impedance 102118371	Insulation resistance 102118371
Num. of ways 1	Num. of phases 1			Z _d 0.26 Ω	No. of poles N/A	Continuity 102118371	RCD 102118371
Supply polarity confirmed <input checked="" type="checkbox"/>	Phase sequence confirmed <input type="checkbox"/>			I _{pf} 0.98 kA	IΔn 30		
					Operating at 5 IΔn 28.5 ms		
					Time delay (if applicable) NA		

CIRCUIT DETAILS													TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L1	Room 6 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.57	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location: Flat 7 Hallway Cupboard (Schneider)		Supply to distribution board is from: Sub Mains(DB/CL7, 10/L3)		Associated RCD(if any): BS (EN) [N/A] Above 30mA (if applicable) Operating at 1 IΔn [28.7] ms
Designation: DB/CL7/8		Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V		Z _d 0.23 Ω No. of poles N/A 30mA or below I _{pf} 1.10 kA IΔn 30 Operating at 5 IΔn [29.7] ms
Num. of ways 1 Num. of phases 1				Time delay (if applicable) NA
Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>				Test instrument serial number(s)
				Loop impedance 102118371
				Insulation resistance 102118371
				Continuity 102118371
				RCD 102118371

CIRCUIT DETAILS														TEST RESULTS															
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)			AFDD (✓)				
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2	
1/L3	Bedroom 8 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.64	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature [Handwritten Signature]

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS										TEST RESULTS																								
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation									
	DB/CL7/8				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V			L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)						
															r1	m	r2												R1 + R2	R2				
												80%																						

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea	Postcode SA1 8EN		

Distribution board details - Complete in every case Location Flat 5 Hallway Cupboard (Schneider) Designation DB/CL5/5 Num. of ways 1 Num. of phases 1 Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB/CL5, 7/L2) Overcurrent protective device for the distribution circuit: BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V	Characteristics at this distribution board Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn 28.7 ms Z _d 0.26 Ω No. of poles N/A 30mA or below I _{pf} 0.97 kA IΔn 30 Operating at 5 IΔn 29.6 ms Time delay (if applicable) NA	Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371
--	--	---	---

CIRCUIT DETAILS
TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation					
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)						
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2			
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	✓	0.55	N/A	N/A	N/A	N/A			

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location: Flat 4 Hallway Cupboard (Schneider)	Designation: DB/CL4/7	Num. of ways: 1	Num. of phases: 1	Supply to distribution board is from: Sub Mains(DB/CL4, 7/L1)	Associated RCD(if any): BS (EN) N/A	Operating at 1 IΔn: 28.7 ms	Loop impedance: 102118371
Supply polarity confirmed: <input checked="" type="checkbox"/>	Phase sequence confirmed: <input type="checkbox"/>	Overcurrent protective device for the distribution circuit: Type C	Rating: 32 A	Voltage: 230 V	Z _d : 0.24 Ω	No. of poles: N/A	Insulation resistance: 102118371
		BS(EN): 61009 RCD/RCBO			I _{pf} : 0.99 kA	IΔn: 30	Continuity: 102118371
						Operating at 5 IΔn: 24.5 ms	RCD: 102118371
						Time delay (if applicable): NA	

CIRCUIT DETAILS TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
					80%	Ω	(Ω)	(Ω)	(Ω)	(Ω)				(Ω)	(Ω)	(Ω)	(Ω)	(Ω)	(Ω)	(Ω)	(Ω)			(Ω)	(Ω)	(Ω)	(Ω)	
1/L1	Room 7 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.62	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS												TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation											
	DB/CL4/7				Circuit designation	L/N		CPC	BS EN Number	Type No.				Rating (A)	Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)										
															r1	m	r2												R1 + R2	R2								
												80%																										

Details of circuits and/or installed equipment vulnerable to damage when testing _____ Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature 

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case			Complete only if the distribution board is not connected directly to the origin of the installation			Characteristics at this distribution board			Test instrument serial number(s)					
Location	Flat 6 Hallway Cupboard (Schneider)		Supply to distribution board is from	Sub Mains(DB/CL6, 7/L2)		Associated RCD(if any): BS (EN)	N/A		Above 30mA (if applicable)	Loop impedance	102118371			
Designation	DB/CL6/5		Overcurrent protective device for the distribution circuit:	Type	C	Rating	32	A	Voltage	230	V	Insulation resistance	102118371	
Num. of ways	1		Num. of phases	1		Operating at 1 IΔn	28.9		ms	Continuity	102118371			
Supply polarity confirmed	<input checked="" type="checkbox"/>		Phase sequence confirmed	<input type="checkbox"/>		Operating at 5 IΔn	27.8		ms	RCD	102118371			
						No. of poles	N/A							
						Z _d	0.24		Ω					
						I _{pf}	1.04		kA					
						Time delay (if applicable)		NA						

CIRCUIT DETAILS														TEST RESULTS														
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	R1 + R2	R2
1/L2	Room 5 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.56	N/A	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022 Signature

Wiring Types. **A** PVC/PVC, **B** PVC cables in metallic Conduit, **C** PVC cables in non-metallic Conduit, **D** PVC cables in metallic trunking, **E** PVC cables in non-metallic trunking, **F** PVC/SWA cables, **G** SWA/XPLE cables, **H** Mineral Insulated, **MW** Metal Work, **FM** Ferrous Metal, **O** Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MISC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea			Postcode SA1 8EN
Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board
Location Flat 10 Kitchen (Schneider)	Designation DB/CL10	Num. of ways 18	Num. of phases 1	Supply polarity confirmed <input checked="" type="checkbox"/> Phase sequence confirmed <input type="checkbox"/>
Supply to distribution board is from Sub Mains(Busbar 1, 14/L1)		Overcurrent protective device for the distribution circuit: BS(EN) 88-2 HRC Type gG Rating 63 A Voltage 230 V		Associated RCD(if any): BS (EN) N/A Above 30mA (if applicable) Operating at 1 IΔn N/A ms 30mA or below Operating at 5 IΔn N/A ms
				Test instrument serial number(s) Loop impedance 102118371 Insulation resistance 102118371 Continuity 102118371 RCD 102118371

CIRCUIT DETAILS

TEST RESULTS

Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
					L/N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms	30mA or below 5 IΔn ms			RCD (✓)	AFDD (✓)			
														r1	m	r2										Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	
1/L1	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.32	28.7	29.6	✓	N/A
2/L1	Lighting Bedrooms 1,2,3	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.44	29.7	28.7	✓	N/A
3/L1	Lighting Bedrooms 5,7	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.34	N/A	250	LIM	>299	✓	0.52	29.7	26.8	✓	N/A
4/L1	Lighting Bedrooms 4,6	A	E	30	1.5	1	0.4	61009 RCD/RCBO	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.43	N/A	250	LIM	>299	✓	0.62	29.7	28.7	✓	N/A
5/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L1	Sub Mains(DB/CL10/1, DB/CL10/2, DB/CL10/3)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.36	0.35	0.44	✓	0.18	N/A	250	LIM	>299	✓	0.20	28.7	28.6	✓	N/A
7/L1	Sub Mains(DB/CL10/5, DB/CL10/7)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.43	✓	0.16	N/A	250	LIM	>299	✓	0.21	28.7	28.6	✓	N/A
8/L1	Sub Mains(DB/CL10/4, DB/CL10/6)	A	E	9	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.34	0.34	0.42	✓	0.15	N/A	250	LIM	>299	✓	0.22	28.6	28.9	✓	N/A
9/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	Common Room Ring	A	E	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.39	0.38	0.51	✓	0.21	N/A	250	LIM	>299	✓	0.39	28.7	29.7	✓	N/A
11/L1	Common Room Ring	A	E	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	0.27	0.27	0.36	✓	0.12	N/A	250	LIM	>299	✓	0.28	28.7	28.7	✓	N/A
12/L1	Hob 1	A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.30	29.7	28.6	✓	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation		Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other 80% (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation		
	DB/CL10					L/N	CPC		BS EN Number	Type No	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)		
	Circuit designation														r1	m	r2												R1 + R2	R2
13/L1	Hob 2		A	E	2	6	2.5	0.4	61009 RCD/RCBO	C	32	10	30	0.54	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.31	28.6	29.7	✓	N/A	
14/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
15/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
16/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
17/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
18/L1	SPARE		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS												TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω				Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL10				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Above 30mA IΔn ms			30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)													
	Circuit designation				80%	r1		m	r2	Fig 8 check (✓)				All circuits to be completed using R1R2 or R2, not both																								
					(Ω)									R1 + R2	R2																							

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 13/07/2022 To 13/07/2022 Date(s) live testing 13/07/2022 To 13/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 13/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition)

Company Name PHS Compliance	Company Address Kid Glove Road	Postcode WA3 3GR	Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address Swansea University Bay Campus - Owain 17, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea		Postcode SA1 8EN	

Distribution board details - Complete in every case		Complete only if the distribution board is not connected directly to the origin of the installation		Characteristics at this distribution board		Test instrument serial number(s)	
Location	Flat 7 Hallway Cupboard (Schneider)	Supply to distribution board is from	Associated RCD(if any): BS (EN)		Above 30mA (if applicable)		Loop impedance
Designation	DB/CL7/3	Sub Mains(DB/CL7, 8/L3)	N/A		Operating at 1 IΔn		102118371
Num. of ways	1	Overcurrent protective device for the distribution circuit:	BS(EN)	61009 RCD/RCBO	30mA or below		Insulation resistance
Supply polarity confirmed	<input checked="" type="checkbox"/>	Type	C	Rating	32	A	Voltage
Phase sequence confirmed	<input type="checkbox"/>						102118371
							Continuity
							102118371
							RCD
							102118371

CIRCUIT DETAILS														TEST RESULTS																
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)			Overcurrent protective devices			Breaking capacity (KA)	operating RCD (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation			
					L / N	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	r1	m	r2			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDD (✓)
														R1 + R2	R2															
1/L3	Room 3 Sockets	A	E	3	2.5	1.5	0.4	60898 MCB	B	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A		

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 14/07/2022 To 14/07/2022 Date(s) live testing 14/07/2022 To 14/07/2022

Tested by: Name (capital letters) TRE LEVER Position Electrical Test Engineer Date 14/07/2022

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Tests

FT/EICR 11010534



**Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)**

CIRCUIT DETAILS													TEST RESULTS																										
Circuit No. and Line No.	Distribution board Designation	Type of wiring	Ref. method	No. of points	Circuit conductors csa (mm ²)		Maximum disconnection	Overcurrent protective devices			Breaking capacity (KA)	RCD operating (mA)	BS 7671 Max. permitted Zs Other (Ω)	Circuit impedance Ω					Insulation resistance (Record lower reading)			Polarity (✓)	Max. Measured Zs (Ω)	RCD testing		Manual test button operation													
	DB/CL7/3				L/N	CPC		BS EN Number	Type No.	Rating (A)				Ring final circuits only (measured end-to-end)			Fig 8 check (✓)	All circuits to be completed using R1R2 or R2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)			Above 30mA IΔn ms	30mA or below 5 IΔn ms	RCD (✓)	AFDO (✓)												
	Circuit designation													r1	m	r2												R1 + R2	R2										
												80%																											

Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing To Date(s) live testing To

Tested by: Name (capital letters) Position Date

Signature

Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoured PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)



Generic Continuation

General Conditions of the Electrical Installation:

Wiring Systems.

The wiring systems utilized for final circuit wiring in the installation are (A) PVC T&E Cables and (G) SWA Cables.

Installation methods used are (E) Run on Tray.

The final circuits are protected by 60898 MCB's with 61009 RCD Protection.

The Main Gas Supply Enters the in the Entrance Lobby Shut off Hatch and is Bonded with a 50mm Earthing Cable with Warning Labels Attached.

The Main water enters the property in the Plant room and is Bonded with a 50mm Earthing Cable with Warning Labels Attached.

Observation notes

All information and documentation (where available) were used to help compile this report.

Circuit charts should be present for each Distribution Board providing relevant information in accordance with Regulation 514.9.1 of the BS 7671:2018.

On the distribution board schedules of circuit details cable types and sizes have been typed in as what is visible at the distribution board only. Circuits may have been jointed with a different cable type further along the circuit Only a percentage of the installation has been dismantled for inspection purposes. The correct connection of every conductor and link throughout the premises cannot be ensured.

Additional Comments

No access to sealed supply authority fuses therefore Characteristics of Primary Supply Protective Devices are not filled in on page 2

A new regulation 421.1.7 has been introduced recommending the installation of Arc Fault detection devices conforming to BS EN 62606 to mitigate the risk of fire in AC final circuits of a fixed installation due to arc fault currents.

This installation has been designed and installed prior to July 2018. There is no evidence of overvoltage protection within the electrical installation, we recommend Surge Protective Devices be installed in order to reduce the risk of damage to the installation by external transient overvoltage's or switching.

Overall Assessment

In general, the installation is a Un Satisfactory overall condition with the C2/FI Observations requiring Urgent Attention. It is recommended a maximum 5-year period for the next inspection and test to be carried out.

Abbreviations contained in this Report: -

RHS – Right Hand Side
LHS – Left Hand Side
BOH – Back Of House.
D/B - Distribution board.
RCD - Residual current device.
CPC - Circuit protective conductor.
FCU – Fused Connection Unit.
CSA - Cross Sectional Area.
MET – Main Earthing Terminal.
LIM – Limitation (Agreed or Operational)
MIC – Sheath of MICC cable used as CPC
SWA – Steel Wire Armouring used as CPC
MW – Metalwork used as CPC.
FP – FP200 Fire Resistant Cable.
GF – Ground Floor
1F – First Floor
2F – Second Floor
3F – Third Floor
4F – Fourth Floor

Remarks:

DB/FFS Remarks:

2/L1 - Fire Alarm Panel: FP200 Cable
2/L2 - Refuge Alarm Panel: FP200 Cable
3/L1 - AOV Ground Floor: FP200 Cable
3/L2 - AOV 1st Floor: FP200 Cable
3/L3 - AOV 2nd Floor: FP200 Cable
4/L1 - AOV 3rd Floor: FP200 Cable
4/L2 - AOV 4th Floor: FP200 Cable
4/L3 - AOV 5th Floor: FP200 Cable
5/L1 - AOV 6th Floor: FP200 Cable
5/L2 - AOV 7th Floor: FP200 Cable
5/L3 - AOV 8th Floor: FP200 Cable
6/L1 - AOV Plantroom: FP200 Cable
7/L1 - Lighting Ground Floor: FP200 Cable
7/L2 - Lighting 1st Floor: FP200 Cable

Requirements for Electrical Installations
BS 7671:2018 (IET Wiring Regulations 18th Edition)



7/L3 - Lighting 2nd Floor: FP200 Cable
8/L1 - Lighting 3rd Floor: FP200 Cable
8/L2 - Lighting 4th Floor: FP200 Cable
8/L3 - Lighting 5th Floor: FP200 Cable
9/L1 - Lighting 6th Floor: FP200 Cable
9/L2 - Lighting 7th Floor: FP200 Cable
9/L3 - Lighting 8th Floor: FP200 Cable
10/L1 - Lighting Plant Room: FP200 Cable