Electrical Installation Condition Report

Requirements for Electrical Installations - BS 7671:2018+A2:2022
(IET Wiring Regulations 18th Edition)

Guidance for recipients:

This report is an important and valuable document which should be retained for future reference.

1. 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).

2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results.

3. The person ordering the Report should have received the original Report and the inspector should have retained a duplicate.

4. 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.

5. 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 (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.

6. 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.

7. 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.

8. 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.

9. 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 in 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).

10. **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 a label at or near to the consumer unit /distribution board (where required).

11. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or 'Test'. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. **For safety reasons it is important that this instruction is followed.**

12. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation.

13. Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed.

14. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.

ELECTRICAL INSTALLATION CONDITION REPORT

FT/EICR 2670000213307

for Industrial/Commercial Premises

Requirements for Electrical Installations
BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)

A. Details of the Installation

Client	UPP Residential Services Ltd	Installation	Swansea University Bay Campus
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 28/07/2023 to 08/08/2023

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 Ipf have been taken as close to the origin as possible. Insulation resistance testing has been carried out to regulation 612.3.3 on circuits were it was impracticable to disconnect load. Unable to test equipment where access is limited by height, furniture, machinery or stock.

Agreed with: Grant Adams Extent of Termination Sampling: N/A

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 2022

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)

Overall assessment of the installation in terms of its suitability for continued use **SATISFACTORY** ☑ ***UNSATISFACTORY** ☐

The Mains Electrical Incomer is in the Ground Floor Switch Room. The Incoming Supply is TN-C-S. The 1st Item of Equipment is MPB, Sub Mains in SWA to the Rising Main Bus Bar and DB CL1, CL 2 and DB LL1.

Final circuits from Distribution Boards Installed are generally PVC/PVC T&E in Trunking and on Basket Tray. The Installation is **--Please see Continuation Page--**

*An UNSATISFACTORY assessment indicates that dangerous (code C1), or potentially dangerous (code C2) 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 28/07/2023 (date) for the following reasons:

See Observations

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.

		Inspected and tested by	Authorised for issue by
Company	PHS Compliance		
Address	Kid Glove Road, Golborne, Warrington,	Name: Peter Hughes	Nigel Carvell
		Signature:	
Postcode	WA3 3GR		
Branch No.		Position: Electrical Test Engineer	Technical Auditor
Scheme No.		Date: 28/07/2023	26/09/2023

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

H. Schedule(s)

1 schedule(s) of inspection and 133 schedule(s) of Circuit Details and 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.

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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/U_0 (1) 400 v Nominal frequency, f(1) 50 H_z Confirmation of supply polarity ☑

Prospective fault current, I_{pf} (2) 8.72 kA External loop impedance, Z_e (2) 0.05 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

Means of Earthing

Details of installation Earth Electrode (where applicable) Type (e.g. rod(s), tape etc) Distributors facility ☑ Installation Earth Electrode ☐

Location Electrode resistance to earth Ω Maximum Demand (load) Amps ☐ KVA ☐

Main Protective Conductors	Material	csa		(✓) or Value		(✓) or Value	
Earthing Conductor	Copper	150	mm²	Continuity Verified ☑	Ω	Connection Verified ☑	Ω
Protective Bonding Conductor	Copper	50	mm²	Continuity Verified ☑	Ω	Connection Verified ☑	Ω

	Material	csa		(connection / continuity)	(✓) or Value		(✓) or Value	
Main Supply Conductor	Copper	150	mm²	Water installation	☑ Ω	To structural steel	NA Ω	
Main Switch Location	Main Panel Board Schneider			Gas installation pipes	☑ Ω	To lightning protection	NA Ω	
Fuse/device rating or setting	LIM A	Voltage rating	400 V	Oil installation pipes	NA Ω	Other	Dry Riser ☑ Ω	
If RCD main switch:	Rated residual operating current I Δn	N/A	mA					

BS(EN) 60947-2 MCCB No. of Poles LIM Current Rating 250 A Rated time delay N/A ms Measured operating trip time N/A ms

K. Observations

Referring to the attached inspection schedule(s) and schedule(s) of circuit details and test results, and subject to the limitations specified at the Extent and limitations of inspection and testing 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: It is recommended that Arc Fault Detection Devices (AFDD) conforming to BS EN 62606 be provided for single phase AC final circuits supplying socket-outlets with a rated current not exceeding 32A in premises other than Higher Risk Residential Buildings (HRRB), Houses in Multiple Occupation (HMO), purpose-built student accommodation and care homes. Location: All Socket Circuits Regulation: 421.1.7	C3
2	Observation: A detailed legible diagram, chart or table or equivalent form of information has not been provided in the vicinity of the distribution board indicating type and composition of circuits as well as other relevant information. Location: All DB's Regulation: 514.9.1	C3
3	Observation: Minor Damage to DB, Lock Missing Location: DB CL 2 Regulation: 416.2.3	C3
4	Observation: Minor Damage to Switch Plate. Flat 2 Kitchen Cooker Hood Switch RHS Location: DB CL 2 Cct 12 Sockets RHS Regulation: 416.2.3	C3
5	Observation: There is no label to BS 951 present at the termination of Gas Riser. Location: Gas Riser Regulation: 514.13.1	C3
6	Observation: Minor Damage to Switch Plate. Flat 3 Kitchen Cooker Hood Switch RHS Location: DB CL 3 Cct 12 Sockets RHS Regulation: 416.2.3	C3
7	Observation: Screws missing from DB cover, cover still secure. 1x Schneider Grub Tappers. Location: DB PL Regulation: 416.2.3	C3
8	Observation: Screws missing from DB cover, cover still secure. 1x Schneider Grub Tappers. Location: DB LL 3 Regulation: 416.2.3	C3

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.	0
C2 Potentially dangerous. Urgent remedial action required.	0
C3 Improvement recommended.	8
FI Further Investigation required without delay	0

The above values are a total count of Observation per outcome

Outcomes

Acceptable condition:	Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:	Inadequacies: (Items 1.1 - 1.1.5 Only)
✓	C1 or C2	C3	FI	NV	L	N/A	✗

Item No.	Description	Outcome
1.0 INTAKE EQUIPMENT (VISUAL INSPECTION ONLY);		
1.1	Service cable	✓
1.1.1	Service head	✓
1.1.2	Earthing arrangement	✓
1.1.3	Meter tails	✓
1.1.4	Metering equipment	✓
1.1.5	Isolator (where present)	✓
1.1.6	Person ordering work/dutyholder notified (Delete as appropriate) NOTE 1 Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and/or dutyholder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. NOTE 2 For this section only, where inadequacies are found, an X should be put against the appropriate item and a comment made in Section K	✓
1.2	Consumer's Isolator (where present)	✓
1.3	Consumer's meter tails	✓
2.0 PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES		
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
3.0 AUTOMATIC DISCONNECTION OF SUPPLY		
3.1	**Main earthing/bonding arrangements (411.3; Chap 54)**	✓
3.1.1	Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2)	✓
3.1.2	Presence of installation earth electrode arrangement (542.1.2.3)	N/A
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)	C3
3.2	FELV - requirements satisfied (411.7; 411.7.1)	N/A
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)	N/A
4.2	Earth-free local equipotential bonding (418.2)	N/A
4.3	Electrical separation (Section 413; 418.3)	N/A
4.4	Double insulation (Section 412)	N/A
4.5	Reinforced insulation (Section 412)	N/A
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)	C3
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 RCDs and AFDDs to prove functionality (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)	C3
5.17	Presence of alternative supply warning notice at or near equipment, where required (514.15)	N/A
5.18	Presence of next inspection recommendation label (514.12.1)	✓
5.19	Presence of other required labelling (please specify) (Section 514)	✓

5.20	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)	✓
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
5.0 DISTRIBUTION EQUIPMENT CONT.		
5.22	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	✓
5.23	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	✓
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. (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)	L
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)	L
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; Section 537)	✓
6.24	General condition of wiring systems (651.2)	C3
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	✓
7.0 CONSUMER UNIT/DISTRIBUTION BOARD		
7.1	Adequacy of working space / accessibility to consumer unit/distribution board (132.12; 513.1)	✓
7.2	Security of fixing (134.1.1)	✓
7.3	Condition of enclosure(s) in terms of IP rating (barriers etc.)(416.2)	✓
7.4	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	✓
7.5	Enclosure 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 switch(es), linked where required (462.1; 462.1.201; 462.2)	✓
7.7	Operation of main switch(es) (functional check) (643.10)	✓
7.8	Manual operation of circuit-breakers, RCD(s) and AFDD's to prove functionality (643.10)	✓
7.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	✓
7.10	Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)	✓
7.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	N/A
7.12	Presence of other required labelling (Please specify) Section 514)	✓
7.13	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)	✓
7.14	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3))	✓
7.15	Protection against mechanical damage where cables enter distribution board (522.8.1; 522.8.5; 522.8.11)	✓
7.16	Protection against electromagnetic effects where cables enter distribution board (521.5.1)	✓
7.17	RCD(s) provided for fault protection – includes RCBO(s)(411.4.204; 411.5.2; 531.2)	N/A
7.18	RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1)	✓
7.19	Confirmation of indication that SPD is functional (651.4)	N/A
7.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	✓
7.21	Adequate arrangements where a generating set operates as a switched alternative to public supply (551.6)	N/A

7.22	Adequate arrangements where a generating set operates in parallel with 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)	✓
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 (411.3.1.1; 543.1)	✓
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	✓
8.10	Cables Concealed Under Floors, Above Ceilings Or In Walls/ Partitions, Adequately Protected Against Damage (522.3.201, 202, 203, 204)	L
8.10.1	Installed in prescribed zones (see Section D. Extent and limitation) (522.6.201, 204)	L
8.10.2	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) (522.6.201; 522.6.204)	L
8.12 PROVISION OF ADDITIONAL PROTECTION/REQUIREMENTS BY 30 mA RCD		
8.12.1	For all socket-outlets of rating 32 A or less unless an exception is permitted (411.3.3)	✓
8.12.2	For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	N/A
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	Final circuits supplying luminaries within domestic (household)|premises (411.3.4)	N/A
8.12.6	For lighting that is accessible to the public (714.411.3.4)	N/A
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	✓
9.0 FINAL CIRCUITS CONT.		
9.14	Band II cables segregated/separated from Band I cables (528.1)	✓
9.15	Cables segregated/separated from communications cabling (528.2)	✓
9.16	Cables segregated/separated from non-electrical services (528.3)	✓
9.17	Terminations of cables at enclosures - indicate extent of sampling in Section D of the report (Section 526)	✓
9.17.1	Connection soundly made and under no undue strain (526.6)	✓
9.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	✓
9.17.3	Connections of live conductors adequately enclosed (526.5)	✓
9.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	✓
9.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	✓
9.19	Suitability of accessories for external influences (512.2)	✓
9.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	✓
9.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	✓
10.1 ISOLATOR (SECTIONS 460; 537)		
10.1.1	Presence and condition of appropriate devices (Section 462; 537.2.7)	✓
10.1.2	Acceptable location – state if local or remote from equipment in question (Section 462; 537.2.7)	✓
10.1.3	Capable of being secured in the OFF position (462.3)	✓
10.1.4	Correct operation verified (643.10)	✓
10.1.5	Clearly identified by position and/or durable marking (537.2.6)	✓
10.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	✓
10.2 SWITCHING OFF FOR MECHANICAL MAINTENANCE (SECTION 464; 537.3.2)		
10.2.1	Presence and condition of appropriate devices (464.1; 527.3.2)	✓
10.2.2	Acceptable location – state if local or remote from equipment in question (537.3.2.4)	✓
10.2.3	Capable of being secured in the OFF position (462.3)	✓
10.2.4	Correct operation verified (643.10)	✓
10.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	✓
10.3 EMERGENCY SWITCHING/STOPPING (SECTION 465; 537.3.3)		
10.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	N/A
10.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	N/A
10.3.3	Correct operation verified (643.10)	N/A
10.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	N/A
10.4 FUNCTIONAL SWITCHING (SECTION 463; 537.3.1)		
10.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	✓
10.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	✓
11.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)		
11.1	Condition of equipment in terms of IP rating etc (416.2)	✓
11.2	Equipment does not constitute a fire hazard (Section 421)	✓

11.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	✓
11.4	Suitability for the environment and external influences (512.2)	✓
11.5	Security of fixing (134.1.1)	✓
11.6	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)	L
11.7 RECESSED LUMINAIRES (DOWNLIGHTERS)		
11.7.1	Correct type of lamps fitted (559.3.1)	✓
11.7.2	Installed to minimize build-up of heat by use of “fire rated” fittings, insulation displacement box or similar (421.1.2)	✓
11.7.3	No signs of overheating to surrounding building fabric (559.4.1)	✓
11.7.4	No signs of overheating to conductors/terminations (526.1)	✓
12.0 PART 7 SPECIAL INSTALLATIONS OR LOCATIONS		
12.1	If any special installations or locations are present, list the particular inspections applied.	✓
13.0 PROSUMER’S LOW VOLTAGE ELECTRICAL INSTALLATION(S)		
13.1	Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items should be added to the checklist.	N/A

Inspector's Name: Peter Hughes

Signature: 

Date: 28/07/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☑ T2 ☑ T3† ☐ N/A ☐

Location: Main Switch Room Schneider

Designation: MPB

No. of ways: 12

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: N/A

No. of phases: 3 BS(EN): N/A Type: N/A Rating: N/A A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²)		Maximum disconnection time (BS 7671)	Overcurrent protective devices			Breaking capacity	BS 7671 Max. permitted Zs Other Other §	RCD			
					L / N	CPC	(S)	BS EN Number	Type No.	Rating (A)	(KA)	80% (Ω)	BS EN Number	Type No.	IΔn (mA)	Rating (A)
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
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
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
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
5/TP	Sub Mains(DB LL 1 P, DB LL 1 L)	G1	E	1	25	16	5	60947 MCCB	N/A	63	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	Sub Mains(Rising Bus Bar)	G1	E	1	120	70	5	60947 MCCB	N/A	250	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
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
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
10/L1	Refuge Panel	G1	E	1	4	4	0.4	60947 MCCB	N/A	20	N/A	N/A	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
10/L3	Fire Alarm Panel	G1	E	1	4	4	0.4	60947 MCCB	N/A	20	N/A	N/A	N/A	N/A	N/A	N/A
11/L1	Sub Mains(DB CL 1)	G1	E	1	25	16	5	60947 MCCB	N/A	63	N/A	N/A	N/A	N/A	N/A	N/A
11/L2	Sub Mains(DB CL 2)	G1	E	1	35	25	5	60947 MCCB	N/A	63	N/A	N/A	N/A	N/A	N/A	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
12/TP	SPD	D1	B	1	25	16	5	60947 MCCB	N/A	80	N/A	N/A	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Main Switch Room Schneider
Designation: MPB
No. of ways: 12 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☑ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.05 Ω Operating at IΔn: N/A ms
I_{pf}: 8.72 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/TP	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.05	N/A	250	>999	>999	✓	0.11	N/A	N/A	N/A
6/TP	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.06	N/A	N/A	N/A
7/TP	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.17	N/A	250	>999	>999	✓	0.23	N/A	N/A	N/A
10/L2	N/A	N/A	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	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.27	N/A	N/A	N/A
11/L1	N/A	N/A	N/A	N/A	0.04	N/A	250	>999	>999	✓	0.10	N/A	N/A	N/A
11/L2	N/A	N/A	N/A	N/A	0.02	N/A	250	>999	>999	✓	0.07	N/A	N/A	N/A
11/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.01	N/A	250	>999	>999	✓	0.05	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☑ T2 ☑ T3† ☐ N/A ☐

Location: Flat 1 Riser RHS in Corridor Schneider
Designation: DB LL 1 L
No. of ways: 8

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(MPB, 5/TP)
No. of phases: 3 BS(EN): 60947 MCCB Type: Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Corridor Flat 1	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/L2	Lights Corridor Flat 4	A3	B	6	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/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
2/L1	Lights Gnd/Flr Lobby	A3	B	5	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Stairs 1st Floor	A3	B	7	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
3/L1	Lights Mains/Comms Room	A3	B	2	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Corridor Flat 3	A3	B	12	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/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
4/L1	Lights Corridor Flat 2	A3	B	6	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
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
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
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
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
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
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
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
7/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
7/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
7/L3	Bus Power	A3	B	1	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
8/TP	SPD	D1	B	1	10	10	5	60898 MCB	C	50	10	0.35	N/A	AC	N/A	10

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 1 Riser RHS in Corridor Schneider
Designation: DB LL 1 L
No. of ways: 8 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☑ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 3.38 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.53	N/A	250	>999	>999	✓	0.67	28.8	✓	N/A
1/L2	N/A	N/A	N/A	N/A	0.75	N/A	250	>999	>999	✓	0.89	28.4	✓	N/A
1/L3	N/A	N/A	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/L1	N/A	N/A	N/A	N/A	0.61	N/A	250	>999	>999	✓	0.75	28.8	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.55	N/A	250	>999	>999	✓	0.69	28.0	✓	N/A
2/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.49	N/A	250	>999	>999	✓	0.63	29.2	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.57	N/A	250	>999	>999	✓	0.71	28.7	✓	N/A
3/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.6	✓	N/A
4/L2	N/A	N/A	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	N/A	N/A	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/L1	N/A	N/A	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/L2	N/A	N/A	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/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.38	28.4	✓	N/A
8/TP	N/A	N/A	N/A	N/A	0.01	N/A	250	>999	>999	✓	0.13	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 08/08/2023 To: 08/08/2023
Date(s) live testing: 08/08/2023 To: 08/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 08/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Electrical Riser Schneider
Designation: Rising Bus Bar
No. of ways: 16

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(MPB, 6/TP)

No. of phases: 3 BS(EN): 60947 MCCB Type: Rating: 250 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/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
1/L2	Sub Mains(DB CL 3)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
1/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
2/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
2/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
2/L3	Sub Mains(DB CL 4)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
3/L1	Sub Mains(DB CL 5)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
3/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
3/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
4/L1	Sub Mains(DB CL 6)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	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
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
5/TP	Sub Mains(DB LL 2 L, DB LL 2 P)	G2	E	1	25	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	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
6/L2	Sub Mains(DB CL 7)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
6/L3	Sub Mains(DB CL 8)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
7/L1	Sub Mains(DB CL 9)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
7/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
7/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
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
8/L2	Sub Mains(DB CL 10)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	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
9/TP	Sub Mains(DB LL 3 P, DB LL 3 L)	G2	E	1	25	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
10/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
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
10/L3	Sub Mains(DB CL 11)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
11/L1	Sub Mains(DB CL 12)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	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
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
12/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
12/L2	Sub Mains(DB CL 13)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
12/L3	Sub Mains(DB CL 14)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
13/TP	LIFT	G2	E	1	10	10	0.4	60947 MCCB	N/A	32	36	0.83	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²)		Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices			Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD			
					L / N	CPC		BS EN Number	Type No.	Rating (A)			BS EN Number	Type No.	IΔn (mA)	Rating (A)
14/TP	Sub Mains(DB PL P, DB PL L)	G2	E	1	16	16	5	60947 MCCB	N/A	63	36	0.46	N/A	N/A	N/A	N/A
15/TP	MSCP	G2	E	1	16	16	0.4	60947 MCCB	N/A	20	36	1.34	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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Electrical Riser Schneider
Designation: Rising Bus Bar
No. of ways: 16 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.06 Ω Operating at IΔn: N/A ms
I_{pf}: 5.56 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1/L2	N/A	N/A	N/A	N/A	0.04	N/A	250	>999	>999	N/A	0.11	N/A	N/A	N/A
1/L3	N/A	N/A	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/L1	N/A	N/A	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/L2	N/A	N/A	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/L3	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.09	N/A	N/A	N/A
3/L1	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.09	N/A	N/A	N/A
3/L2	N/A	N/A	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/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.10	N/A	N/A	N/A
4/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.04	N/A	250	>999	>999	N/A	0.11	N/A	N/A	N/A
6/L1	N/A	N/A	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	N/A	N/A	N/A	N/A	0.03	N/A	250	N/A	N/A	N/A	0.10	N/A	N/A	N/A
6/L3	N/A	N/A	N/A	N/A	0.03	N/A	250	N/A	N/A	N/A	0.10	N/A	N/A	N/A
7/L1	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.11	N/A	N/A	N/A
7/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.11	N/A	N/A	N/A
8/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.04	N/A	250	>999	>999	N/A	0.12	N/A	N/A	N/A
10/L1	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.05	N/A	250	>999	>999	N/A	0.14	N/A	N/A	N/A
11/L1	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.09	N/A	N/A	N/A
11/L2	N/A	N/A	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/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.11	N/A	N/A	N/A
12/L3	N/A	N/A	N/A	N/A	0.03	N/A	250	>999	>999	N/A	0.11	N/A	N/A	N/A
13/TP	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A
14/TP	N/A	N/A	N/A	N/A	0.05	N/A	250	>999	>999	N/A	0.12	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing:

Date(s) dead testing: 02/08/2023 To 02/08/2023
Date(s) live testing: 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
15/TP	N/A	N/A	N/A	N/A	0.06	N/A	250	>999	>999	N/A	0.14	N/A	N/A	N/A
16/TP	N/A	N/A	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 02/08/2023 To 02/08/2023

Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 2 Kitchen Schneider
Designation: DB CL 2
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(MPB, 11/L2)
No. of phases: 1 BS(EN): 60947 MCCB Type: Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L1	Lights Rooms 1,2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L1	Lights Rooms 5,6,7	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L1	Lights Rooms 4,3	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L1	SPARE															
6/L1	Sub Mains(DB CL 2/7, DB CL 2/5, DB CL 2/6)	A3	B	8	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L1	Sub Mains(DB CL 2/2, DB CL 2/1)	A3	B	8	2.5	1.5	5	61009 RCD/RCBO	C	16	10	1.09	61009	AC	30	16
8/L1	Sub Mains(DB CL 2/4, DB CL 2/3)	A3	B	8	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L1	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L1	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L1	Sockets Kitchen LHS	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L1	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L1	Auto Doors	A3	B	4	2.5	1.5	0.4	61009 RCD/RCBO	C	16	10	1.09	61009	AC	30	16
14/L1	Sockets Store Room	A3	B	2	2.5	1.5	0.4	61009 RCD/RCBO	C	16	10	1.09	61009	AC	30	16
15/L1	Additional Sockets room 7	A3	B	4	2.5	1.5	0.4	61009 RCD/RCBO	C	16	10	1.09	61009	AC	30	16
16/L1	SPARE															
17/L1	SPARE															
18/L1	SPARE															

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 2 Kitchen Schneider
Designation: DB CL 2
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.07 Ω Operating at IΔn: ms
I_{pf}: 3.08 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1				N/A	0.31		250	>999	>999	✓	0.44	28.2	✓	N/A
2/L1				N/A	0.44		250	>999	>999	✓	0.63	28.8	✓	N/A
3/L1				N/A	0.26		250	>999	>999	✓	0.52	28.6	✓	N/A
4/L1				N/A	0.51		250	>999	>999	✓	0.74	28.2	✓	N/A
5/L1	N/A	N/A	N/A	N/A						N/A			N/A	N/A
6/L1	0.31	0.32	0.48	✓	0.20		250	>999	>999	✓	0.29	28.6	✓	N/A
7/L1				N/A	0.21		250	>999	>999	✓	0.34	28.6	✓	N/A
8/L1	0.43	0.42	0.70	✓	0.28		250	>999	>999	✓	0.38	28.4	✓	N/A
9/L1				N/A	0.14		250	>999	>999	✓	0.23	28.8	✓	N/A
10/L1				N/A	0.12		250	>999	>999	✓	0.21	28.0	✓	N/A
11/L1	0.28	0.29	0.44	✓	0.18		250	>999	>999	✓	0.31	28.8	✓	N/A
12/L1	0.30	0.30	0.45	✓	0.19		250	>999	>999	✓	0.29	28.6	✓	N/A
13/L1				N/A	0.27		250	>999	>999	✓	0.36	28.6	✓	N/A
14/L1				N/A	0.22		250	>999	>999	✓	0.31	28.8	✓	N/A
15/L1				N/A	0.31		250	>999	>999	✓	0.40	28.4	✓	N/A
16/L1	N/A	N/A	N/A	N/A						N/A			N/A	N/A
17/L1	N/A	N/A	N/A	N/A						N/A			N/A	N/A
18/L1	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 1 Kitchen Schneider
Designation: DB CL 1
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(MPB, 11/L1)
No. of phases: 1 BS(EN): 60947 MCCB Type: Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Rooms 1, 2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Rooms 4, 5, 6	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
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
6/L2	Sub Mains(DB CL 1/3, DB CL 1/1, DB CL 1/2)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L2	Sub Mains(DB CL 1/6, DB CL 1/4, DB CL 1/5)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L2	Cooker	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
10/L2	Sockets Kitchen LHS	A3	B	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L2	Sockets Kitchen RHS	A3	B	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/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
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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 1 Kitchen Schneider
Designation: DB CL 1
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.10 Ω Operating at IΔn: ms
I_{pf}: 2.35 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn		
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)			ms	RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.47	N/A	250	>999	>999	✓	0.59	28.4	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.65	N/A	250	>999	>999	✓	0.78	28.8	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.70	N/A	250	>999	>999	✓	0.82	28.2	✓	N/A
4/L2	N/A	N/A	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/L2	N/A	N/A	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	0.18	0.17	0.29	✓	0.12	N/A	250	>999	>999	✓	0.23	28.6	✓	N/A
7/L2	0.25	0.26	0.39	✓	0.16	N/A	250	>999	>999	✓	0.29	29.2	✓	N/A
8/L2	N/A	N/A	N/A	N/A	0.13	N/A	250	>999	>999	✓	0.25	28.0	✓	N/A
9/L2	N/A	N/A	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	0.33	0.32	0.52	✓	0.21	N/A	250	>999	>999	✓	0.35	28.4	✓	N/A
11/L2	0.28	0.29	0.46	✓	0.18	N/A	250	>999	>999	✓	0.30	28.8	✓	N/A
12/L2	N/A	N/A	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/L2	N/A	N/A	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/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 1/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 1, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 1/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.23 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.99 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.35	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 1/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 1, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 1/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.23 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.99 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.46	N/A	250	>999	>999	✓	0.73	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider
Designation: DB CL 1/3
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 1, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 1/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.23 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.99 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.34	N/A	250	>999	>999	✓	0.60	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider
Designation: DB CL 1/4
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 1, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 4 Sockets	A3	B	8	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 1/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 29.2 ms
I_{pf}: 0.79 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.54	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 1/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 1, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 1/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 29.2 ms
I_{pf}: 0.79 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.58	N/A	250	>999	>999	✓	0.93	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 1/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 1, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
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§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 1/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 29.2 ms
I_{pf}: 0.79 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider

Designation: DB CL 2/5

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 2/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.79 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.45	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 2/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
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Client Name	UPP Residential Services Ltd	**Installation Address**	Swansea University Bay Campus, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea
Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 2/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.78 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.63	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 2/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 2/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.79 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.10	N/A	250	>999	>999	✓	0.38	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 2/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: C Rating: 16 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 2/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.17	N/A	250	>999	>999	✓	0.53	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Requirements for Electrical Installations
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phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 2/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: C Rating: 16 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 2/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.34 Ω Operating at IΔn 28.6 ms
I_{pf} 0.66 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.21	N/A	250	>999	>999	✓	0.57	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 01/08/2023 To 01/08/2023
Date(s) live testing 01/08/2023 To 01/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider
Designation: DB CL 2/4
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 2/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.38 Ω Operating at IΔn 28.4 ms
I_{pf} 0.63 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 01/08/2023 To 01/08/2023
Date(s) live testing 01/08/2023 To 01/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 2/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 2, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 2/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.38 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.61 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.10	N/A	250	>999	>999	✓	0.48	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 3 Kitchen Schneider

Designation: DB CL 3

No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 1/L2)

No. of phases: 1 BS(EN): 60947 MCCB Type: Rating: 63 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Rooms 1,2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Rooms 6,7, 8	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L2	Lights Rooms 4,5	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
6/L2	Sub Mains(DB CL 3/1, DB CL 3/2, DB CL 3/3)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L2	Sub Mains(DB CL 3/8, DB CL 3/6, DB CL 3/7)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L2	Sub Mains(DB CL 3/4, DB CL 3/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L2	Sockets Kitchen LHS	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L2	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L2	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L2	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 3 Kitchen Schneider
Designation: DB CL 3
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 2.16 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.53	N/A	250	>999	>999	✓	0.66	28.0	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.64	N/A	250	>999	>999	✓	0.78	28.8	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.69	N/A	250	>999	>999	✓	0.83	28.6	✓	N/A
4/L2	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.72	28.2	✓	N/A
5/L2	N/A	N/A	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	0.31	0.32	0.48	✓	0.20	N/A	250	>999	>999	✓	0.33	28.6	✓	N/A
7/L2	0.37	0.38	0.58	✓	0.24	N/A	250	>999	>999	✓	0.36	28.6	✓	N/A
8/L2	0.43	0.42	0.70	✓	0.28	N/A	250	>999	>999	✓	0.40	28.4	✓	N/A
9/L2	0.28	0.29	0.44	✓	0.18	N/A	250	>999	>999	✓	0.31	28.8	✓	N/A
10/L2	0.30	0.30	0.45	✓	0.19	N/A	250	>999	>999	✓	0.33	28.0	✓	N/A
11/L2	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.27	28.8	✓	N/A
12/L2	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.25	28.6	✓	N/A
13/L2	N/A	N/A	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/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 3/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 3/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.33 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.69 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.59	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 3/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 3/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.33 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider
Designation: DB CL 3/3
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 3/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.33 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.68 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.21	N/A	250	>999	>999	✓	0.57	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 3/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 8/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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for Industrial/Commercial Premises

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FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 3/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.40 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.69	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 3/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 8/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A
2/L2	SPARE															

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 3/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.40 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A
2/L2	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: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 3/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 3/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.68 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.63	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

Requirements for Electrical Installations
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phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 3/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 3/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.66 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.66	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider

Designation: DB CL 3/8

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 3, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 3/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.68 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 4 Kitchen Schneider
Designation: DB CL 4
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 2/L3)
No. of phases: 1 BS(EN): Type: Rating: A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L3	Lights Rooms 1, 2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L3	Lights Rooms 3, 4	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L3	Lights Rooms 5, 6	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L3	Lights Rooms 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
6/L3	Sub Mains(DB CL 4/2, DB CL 4/1)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L3	Sub Mains(DB CL 4/4, DB CL 4/3)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L3	Sub Mains(DB CL 4/8, DB CL 4/7)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L3	Sub Mains(DB CL 4/6, DB CL 4/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L3	Sockets Kitchen LHS	A3	B	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L3	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L3	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L3	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 4 Kitchen Schneider
Designation: DB CL 4
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.09 Ω Operating at IΔn: ms
I_{pf}: 2.57 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L3	N/A	N/A	N/A	N/A	0.49	N/A	250	>999	>999	✓	0.63	28.6	✓	N/A
2/L3	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.8	✓	N/A
3/L3	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.75	28.6	✓	N/A
4/L3	N/A	N/A	N/A	N/A	0.57	N/A	250	>999	>999	✓	0.67	28.2	✓	N/A
5/L3	N/A	N/A	N/A	N/A	0.68	N/A	250	>999	>999	✓	0.79	28.4	✓	N/A
6/L3	0.35	0.34	0.55	✓	0.23	N/A	250	>999	>999	✓	0.37	28.6	✓	N/A
7/L3	0.41	0.40	0.67	✓	0.27	N/A	250	>999	>999	✓	0.38	28.2	✓	N/A
8/L3	0.39	0.37	0.60	✓	0.25	N/A	250	>999	>999	✓	0.36	28.4	✓	N/A
9/L3	0.45	0.46	0.72	✓	0.29	N/A	250	>999	>999	✓	0.40	28.8	✓	N/A
10/L3	0.28	0.28	0.44	✓	0.18	N/A	250	>999	>999	✓	0.29	28.9	✓	N/A
11/L3	0.33	0.31	0.47	✓	0.20	N/A	250	>999	>999	✓	0.31	28.0	✓	N/A
12/L3	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.26	29.2	✓	N/A
13/L3	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.23	28.6	✓	N/A
14/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 4/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode** EC4R 9AB	**Installation Postcode** SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 4/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.37 Ω Operating at IΔn 28.6 ms
I_{pf} 0.62 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 01/08/2023 To 01/08/2023
Date(s) live testing 01/08/2023 To 01/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider

Designation: DB CL 4/2

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 4/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.62 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.59	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider
Designation: DB CL 4/3
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 4/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.38 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.60 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L3	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 4/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 4/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.38 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.61 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.59	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 4/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 9/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 4/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.40 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.57 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider

Designation: DB CL 4/6

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 9/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 4/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.40 Ω Operating at IΔn 28.8 ms
I_{pf} 0.56 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider

Designation: DB CL 4/7

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 8/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 4/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.63 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 4/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 4, 8/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

Requirements for Electrical Installations
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 4/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.36 Ω Operating at IΔn 28.4 ms
I_{pf} 0.63 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 5 Kitchen Schneider

Designation: DB CL 5

No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 3/L1)

No. of phases: 1 BS(EN): Type: Rating: A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L1	Lights Rooms 1,2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L1	Lights Rooms 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L1	Lights Rooms 4, 5	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
6/L1	Sub Mains(DB CL 5/3, DB CL 5/1, DB CL 5/2)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L1	Sub Mains(DB CL 5/8, DB CL 5/6, DB CL 5/7)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	16
8/L1	Sub Mains(DB CL 5/5, DB CL 5/4)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L1	Sockets Kitchen LHS	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L1	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L1	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L1	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 5 Kitchen Schneider
Designation: DB CL 5
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.09 Ω Operating at IΔn: ms
I_{pf}: 2.62 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.31	N/A	250	>999	>999	✓	0.44	28.6	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.44	N/A	250	>999	>999	✓	0.63	28.2	✓	N/A
3/L1	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.52	28.4	✓	N/A
4/L1	N/A	N/A	N/A	N/A	0.51	N/A	250	>999	>999	✓	0.74	28.2	✓	N/A
5/L1	N/A	N/A	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	0.31	0.32	0.48	✓	0.20	N/A	250	>999	>999	✓	0.29	28.6	✓	N/A
7/L1	0.33	0.34	0.52	✓	0.21	N/A	250	>999	>999	✓	0.34	28.8	✓	N/A
8/L1	0.43	0.42	0.70	✓	0.28	N/A	250	>999	>999	✓	0.39	28.4	✓	N/A
9/L1	0.28	0.29	0.44	✓	0.18	N/A	250	>999	>999	✓	0.31	28.8	✓	N/A
10/L1	0.30	0.30	0.45	✓	0.19	N/A	250	>999	>999	✓	0.29	28.6	✓	N/A
11/L1	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.23	28.4	✓	N/A
12/L1	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.21	28.6	✓	N/A
13/L1	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 5/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode** EC4R 9AB	**Installation Postcode** SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 5/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.29 Ω Operating at IΔn 28.6 ms
I_{pf} 0.79 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location	Room 2 Riser Schneider
Designation	DB CL 5/2
No. of ways	1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from Sub Mains(DB CL 5, 6/L1)

No. of phases 1 BS(EN) 61009 RCD/RCBO Type B Rating 32 A

Nominal voltage 230 V RCD BS(EN) N/A Type N/A Rating N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 5/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.77 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.32	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 5/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 5/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.29 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.79 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 5/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 5/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider

Designation: DB CL 5/6

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 5/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.66 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider

Designation: DB CL 5/5

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 5/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.31	N/A	250	>999	>999	✓	0.73	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 5/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 5/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.34 Ω Operating at IΔn 28.8 ms
I_{pf} 0.67 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider

Designation: DB CL 5/8

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 5, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 5/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 6 Kitchen Schneider

Designation: DB CL 6

No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 4/L1)

No. of phases: 1 BS(EN): Type: Rating: A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L1	Lights Rooms 1,2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L1	Lights Rooms 3, 4	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L1	Lights Rooms 5, 6	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L1	Lights Rooms 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
6/L1	Sub Mains(DB CL 6/2, DB CL 6/1)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L1	Sub Mains(DB CL 6/4, DB CL 6/3)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L1	Sub Mains(DB CL 6/8, DB CL 6/7)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L1	Sub Mains(DB CL 6/5, DB CL 6/6)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L1	Sockets Kitchen LHS	A3	B	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L1	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L1	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L1	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 6 Kitchen Schneider
Designation: DB CL 6
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.10 Ω Operating at IΔn: ms
I_{pf}: 2.27 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.53	N/A	250	>999	>999	✓	0.67	28.6	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.64	N/A	250	>999	>999	✓	0.76	28.8	✓	N/A
3/L1	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.6	✓	N/A
4/L1	N/A	N/A	N/A	N/A	0.69	N/A	250	>999	>999	✓	0.82	28.2	✓	N/A
5/L1	N/A	N/A	N/A	N/A	0.58	N/A	250	>999	>999	✓	0.70	28.4	✓	N/A
6/L1	0.35	0.34	0.55	✓	0.23	N/A	250	>999	>999	✓	0.34	28.6	✓	N/A
7/L1	0.41	0.40	0.67	✓	0.27	N/A	250	>999	>999	✓	0.39	28.2	✓	N/A
8/L1	0.39	0.37	0.60	✓	0.25	N/A	250	>999	>999	✓	0.36	28.4	✓	N/A
9/L1	0.45	0.46	0.72	✓	0.29	N/A	250	>999	>999	✓	0.41	28.8	✓	N/A
10/L1	0.28	0.28	0.44	✓	0.18	N/A	250	>999	>999	✓	0.30	28.9	✓	N/A
11/L1	0.33	0.31	0.47	✓	0.20	N/A	250	>999	>999	✓	0.32	28.0	✓	N/A
12/L1	N/A	N/A	N/A	N/A	0.13	N/A	250	>999	>999	✓	0.25	29.2	✓	N/A
13/L1	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.24	28.6	✓	N/A
14/L1	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider

Designation: DB CL 6/1

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 6/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.66 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 6/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Requirements for Electrical Installations
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 6/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 6/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 6/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider
Designation: DB CL 6/4
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 6/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.66	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 6/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 9/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 6/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.41 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.55 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.74	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 6/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 9/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 6/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.41 Ω Operating at IΔn 28.8 ms
I_{pf} 0.56 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 03/08/2023 To 03/08/2023
Date(s) live testing 03/08/2023 To 03/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider

Designation: DB CL 6/7

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 6/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.71	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 6/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 6, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 6/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.63 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.65	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 7 Kitchen Schneider

Designation: DB CL 7

No. of ways: 18

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

Overcurrent protective device for the distribution circuit:

Supply to distribution board is from: Sub Mains(Rising Bus Bar, 6/L2)

No. of phases: 1 BS(EN): Type: Rating: A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Rooms 1,2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Rooms 6,7, 8	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L2	Lights Rooms 4,5	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
6/L2	Sub Mains(DB CL 7/3, DB CL 7/1, DB CL 7/2)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L2	Sub Mains(DB CL 7/8, DB CL 7/6, DB CL 7/7)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L2	Sub Mains(DB CL 7/5, DB CL 7/4)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L2	Sockets Kitchen LHS	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L2	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L2	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L2	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Flat 7 Kitchen Schneider
Designation: DB CL 7
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.10 Ω Operating at IΔn: N/A ms
I_{pf}: 2.21 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.47	N/A	250	>999	>999	✓	0.61	28.2	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.78	28.6	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.72	28.6	✓	N/A
4/L2	N/A	N/A	N/A	N/A	0.50	N/A	250	>999	>999	✓	0.62	28.8	✓	N/A
5/L2	N/A	N/A	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	0.31	0.32	0.48	✓	0.20	N/A	250	>999	>999	✓	0.33	28.6	✓	N/A
7/L2	0.37	0.38	0.58	✓	0.24	N/A	250	>999	>999	✓	0.35	28.6	✓	N/A
8/L2	0.43	0.42	0.70	✓	0.28	N/A	250	>999	>999	✓	0.39	28.4	✓	N/A
9/L2	0.28	0.29	0.44	✓	0.18	N/A	250	>999	>999	✓	0.30	28.8	✓	N/A
10/L2	0.30	0.30	0.45	✓	0.19	N/A	250	>999	>999	✓	0.33	28.0	✓	N/A
11/L2	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.24	28.8	✓	N/A
12/L2	N/A	N/A	N/A	N/A	0.13	N/A	250	>999	>999	✓	0.25	28.4	✓	N/A
13/L2	N/A	N/A	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/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 7/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 7/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.33 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.68 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 7/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 7/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.33 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

Requirements for Electrical Installations
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FT/EICR 2670000213307

phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 7/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 7/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.33 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.69 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 7/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 8/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 7/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 7/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 8/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 7/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.57 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 7/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 7/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.35 Ω Operating at IΔn 28.6 ms
I_{pf} 0.66 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.57	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 7/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 7/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.35 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.65 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider

Designation: DB CL 7/8

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 7, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB	**Installation Postcode**	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 7/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.35 Ω Operating at IΔn 28.6 ms
I_{pf} 0.66 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.65	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location	Flat 8 Kitchen Schneider
Designation	DB CL 8
No. of ways	18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from Sub Mains(Rising Bus Bar, 6/L3)

No. of phases 1 BS(EN) 60947 MCCB Type N/A Rating 63 A

Nominal voltage 400 V RCD BS(EN) N/A Type N/A Rating N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L3	Lights Rooms 5, 6	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L3	Lights Rooms 3, 4	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L3	Lights Rooms 1, 2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L3	Lights Rooms 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
6/L3	Sub Mains(DB CL 8/2, DB CL 8/1)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L3	Sub Mains(DB CL 8/4, DB CL 8/3)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L3	Sub Mains(DB CL 8/8, DB CL 8/7)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L3	Sub Mains(DB CL 8/6, DB CL 8/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L3	Sockets Kitchen LHS	A3	B	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L3	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L3	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L3	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 8 Kitchen Schneider
Designation: DB CL 8
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.10 Ω Operating at IΔn: N/A ms
I_{pf}: 2.21 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.46	N/A	250	>999	>999	✓	0.59	29.0	✓	N/A
2/L3	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.6	✓	N/A
3/L3	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.75	28.8	✓	N/A
4/L3	N/A	N/A	N/A	N/A	0.57	N/A	250	>999	>999	✓	0.67	28.2	✓	N/A
5/L3	N/A	N/A	N/A	N/A	0.68	N/A	250	>999	>999	✓	0.79	28.4	✓	N/A
6/L3	0.35	0.34	0.55	✓	0.23	N/A	250	>999	>999	✓	0.35	28.6	✓	N/A
7/L3	0.41	0.40	0.67	✓	0.27	N/A	250	>999	>999	✓	0.39	28.2	✓	N/A
8/L3	0.39	0.37	0.60	✓	0.25	N/A	250	>999	>999	✓	0.35	28.4	✓	N/A
9/L3	0.45	0.46	0.72	✓	0.29	N/A	250	>999	>999	✓	0.41	28.8	✓	N/A
10/L3	0.28	0.28	0.44	✓	0.18	N/A	250	>999	>999	✓	0.30	28.9	✓	N/A
11/L3	0.33	0.31	0.47	✓	0.20	N/A	250	>999	>999	✓	0.33	28.0	✓	N/A
12/L3	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.24	28.4	✓	N/A
13/L3	N/A	N/A	N/A	N/A	0.11	N/A	250	>999	>999	✓	0.22	28.2	✓	N/A
14/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 8/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 6/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 8/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.35 Ω Operating at IΔn 28.6 ms
I_{pf} 0.65 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.57	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 01/08/2023 To 01/08/2023
Date(s) live testing 01/08/2023 To 01/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 01/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 8/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 6/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 8/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.35 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.66 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.21	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 8/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 7/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 8/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

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phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider
Designation: DB CL 8/4
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 7/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 8/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.59 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L3	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.65	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 8/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 9/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 8/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.41 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.56 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider

Designation: DB CL 8/6

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 9/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 8/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.41 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.56 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 8/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 8/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 8/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.35 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 8/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 8, 8/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 8/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.35 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.69	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 9 Kitchen Schneider

Designation: DB CL 9

No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 7/L1)

No. of phases: 1 BS(EN): 60947 MCCB Type: N/A Rating: 63 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L1	Lights Rooms 1,2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L1	Lights Rooms 6,7, 8	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L1	Lights Rooms 4,5	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
6/L1	Sub Mains(DB CL 9/1, DB CL 9/2, DB CL 9/3)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L1	Sub Mains(DB CL 9/8, DB CL 9/6, DB CL 9/7)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L1	Sub Mains(DB CL 9/4, DB CL 9/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L1	Sockets Kitchen LHS	A3	B	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L1	Sockets Kitchen RHS	A3	B	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L1	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L1	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 9 Kitchen Schneider
Designation: DB CL 9
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 2.13 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.47	N/A	250	>999	>999	✓	0.60	28.2	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.6	✓	N/A
3/L1	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.74	28.6	✓	N/A
4/L1	N/A	N/A	N/A	N/A	0.50	N/A	250	>999	>999	✓	0.63	28.8	✓	N/A
5/L1	N/A	N/A	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	0.36	0.37	0.55	✓	0.23	N/A	250	>999	>999	✓	0.36	28.6	✓	N/A
7/L1	0.37	0.38	0.58	✓	0.24	N/A	250	>999	>999	✓	0.38	28.6	✓	N/A
8/L1	0.28	0.27	0.44	✓	0.18	N/A	250	>999	>999	✓	0.31	28.4	✓	N/A
9/L1	0.28	0.29	0.44	✓	0.18	N/A	250	>999	>999	✓	0.30	28.8	✓	N/A
10/L1	0.30	0.30	0.45	✓	0.19	N/A	250	>999	>999	✓	0.33	28.0	✓	N/A
11/L1	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.17	28.8	✓	N/A
12/L1	N/A	N/A	N/A	N/A	0.11	N/A	250	>999	>999	✓	0.23	28.4	✓	N/A
13/L1	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 9/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 6/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 9/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 9/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 6/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 9/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.63 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider
Designation: DB CL 9/3
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 6/TP)
No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 9/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.65 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 9/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 8/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 9/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.31 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.74 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 9/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 8/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 9/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.31 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.73 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.65	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 9/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 7/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 9/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.38 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.61 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L1	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.60	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 9/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 7/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 9/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.38 Ω Operating at IΔn 28.6 ms
I_{pf} 0.60 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 03/08/2023 To 03/08/2023
Date(s) live testing 03/08/2023 To 03/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 9/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 9, 7/TP)
No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 9/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.38 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.61 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.69	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 10 Kitchen Schneider

Designation: DB CL 10

No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 8/L2)

No. of phases: 1 BS(EN): 60947 MCCB Type: N/A Rating: 63 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Rooms 8, 7	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Rooms 3, 4	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L2	Lights Rooms 5, 6	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L2	Lights Rooms 1, 2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
6/L2	Sub Mains(DB CL 10/2, DB CL 10/1)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L2	Sub Mains(DB CL 10/4, DB CL 10/3)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L2	Sub Mains(DB CL 10/7, DB CL 10/8)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L2	Sub Mains(DB CL 10/6, DB CL 10/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L2	Sockets Kitchen LHS	A3	B	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L2	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L2	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L2	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB	**Installation Postcode**	SA1 8EN

Distribution board details - Complete in every case

Location: Flat 10 Kitchen Schneider
Designation: DB CL 10
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 2.06 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.47	N/A	250	>999	>999	✓	0.60	28.8	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.69	N/A	250	>999	>999	✓	0.83	28.8	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.65	N/A	250	>999	>999	✓	0.78	28.4	✓	N/A
4/L2	N/A	N/A	N/A	N/A	0.55	N/A	250	>999	>999	✓	0.68	28.2	✓	N/A
5/L2	N/A	N/A	N/A	N/A	0.52	N/A	250	>999	>999	✓	0.64	28.4	✓	N/A
6/L2	0.35	0.34	0.55	✓	0.23	N/A	250	>999	>999	✓	0.36	28.6	✓	N/A
7/L2	0.41	0.40	0.67	✓	0.27	N/A	250	>999	>999	✓	0.39	28.2	✓	N/A
8/L2	0.39	0.37	0.60	✓	0.25	N/A	250	>999	>999	✓	0.37	28.4	✓	N/A
9/L2	0.45	0.46	0.72	✓	0.29	N/A	250	>999	>999	✓	0.42	28.8	✓	N/A
10/L2	0.28	0.28	0.44	✓	0.18	N/A	250	>999	>999	✓	0.31	28.9	✓	N/A
11/L2	0.33	0.31	0.47	✓	0.20	N/A	250	>999	>999	✓	0.33	28.6	✓	N/A
12/L2	N/A	N/A	N/A	N/A	0.13	N/A	250	>999	>999	✓	0.24	28.2	✓	N/A
13/L2	N/A	N/A	N/A	N/A	0.13	N/A	250	>999	>999	✓	0.25	28.6	✓	N/A
14/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 10/1
No. of ways: 2

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 6/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A
2/L2	SPARE															

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 10/1
No. of ways: 2 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.63	N/A	N/A	N/A
2/L2	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: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider

Designation: DB CL 10/2

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 6/TP)

No. of phases: 3 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/TP	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 10/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.36 Ω Operating at IΔn 28.6 ms
I_{pf} 0.63 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/TP	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 01/08/2023 To 01/08/2023
Date(s) live testing 01/08/2023 To 01/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider
Designation: DB CL 10/3
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 7/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 10/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.59 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.66	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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FT/EICR 2670000213307

phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 10/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 7/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 10/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.58 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.65	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 10/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 9/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 10/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.42 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.55 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.72	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 10/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 9/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 10/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.42 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.54 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 10/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 8/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 10/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.62 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.69	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 10/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 10, 8/TP)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 10/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.63 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.63	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 11 Kitchen Schneider
Designation: DB CL 11
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 10/L3)

No. of phases: 1 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L3	Lights Rooms 1,2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L3	Lights Rooms 6, 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L3	Lights Rooms 4, 5	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
6/L3	Sub Mains(DB CL 11/3, DB CL 11/1, DB CL 11/2)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L3	Sub Mains(DB CL 11/8, DB CL 11/6, DB CL 11/7)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	16
8/L3	Sub Mains(DB CL 11/5, DB CL 11/4)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L3	Sockets Kitchen LHS	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L3	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L3	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L3	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 11 Kitchen Schneider
Designation: DB CL 11
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.14 Ω Operating at IΔn: N/A ms
I_{pf}: 1.62 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.37	N/A	250	>999	>999	✓	0.53	28.6	✓	N/A
2/L3	N/A	N/A	N/A	N/A	0.48	N/A	250	>999	>999	✓	0.64	28.2	✓	N/A
3/L3	N/A	N/A	N/A	N/A	0.55	N/A	250	>999	>999	✓	0.72	28.4	✓	N/A
4/L3	N/A	N/A	N/A	N/A	0.50	N/A	250	>999	>999	✓	0.66	28.2	✓	N/A
5/L3	N/A	N/A	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	0.31	0.32	0.48	✓	0.20	N/A	250	>999	>999	✓	0.37	28.6	✓	N/A
7/L3	0.33	0.34	0.52	✓	0.21	N/A	250	>999	>999	✓	0.39	28.8	✓	N/A
8/L3	0.30	0.28	0.47	✓	0.19	N/A	250	>999	>999	✓	0.36	28.4	✓	N/A
9/L3	0.28	0.29	0.44	✓	0.18	N/A	250	>999	>999	✓	0.34	28.8	✓	N/A
10/L3	0.30	0.30	0.45	✓	0.19	N/A	250	>999	>999	✓	0.35	28.6	✓	N/A
11/L3	N/A	N/A	N/A	N/A	0.10	N/A	250	>999	>999	✓	0.26	28.4	✓	N/A
12/L3	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.29	28.6	✓	N/A
13/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 11/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 11/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.62 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider

Designation: DB CL 11/2

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 11/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.60 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.21	N/A	250	>999	>999	✓	0.60	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider
Designation: DB CL 11/3
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 11/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.6 ms
I_{pf}: 0.63 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.66	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider
Designation: DB CL 11/4
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 8/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 11/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 11/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 8/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 11/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider

Designation: DB CL 11/6

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 11/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.61 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 11/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 11/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.59 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.71	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 11/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 11, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 11/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.39 Ω Operating at IΔn: 28.8 ms
I_{pf}: 0.61 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.66	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 12 Kitchen Schneider
Designation: DB CL 12
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 11/L1)

No. of phases: 1 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²)		Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices			Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD			
					L / N	CPC		BS EN Number	Type No.	Rating (A)			BS EN Number	Type No.	IΔn (mA)	Rating (A)
1/L1	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L1	Lights Rooms 1, 2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L1	Lights Rooms 3, 4	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L1	Lights Rooms 5, 6	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L1	Lights Rooms 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
6/L1	Sub Mains(DB CL 12/2, DB CL 12/1)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L1	Sub Mains(DB CL 12/4, DB CL 12/3)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L1	Sub Mains(DB CL 12/7, DB CL 12/8)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L1	Sub Mains(DB CL 12/6, DB CL 12/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L1	Sockets Kitchen LHS	A3	B	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L1	Sockets Kitchen RHS	A3	B	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L1	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L1	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 12 Kitchen Schneider
Designation: DB CL 12
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.09 Ω Operating at IΔn N/A ms
I_{pf} 2.58 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.46	N/A	250	>999	>999	✓	0.59	29.0	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.6	✓	N/A
3/L1	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.75	28.8	✓	N/A
4/L1	N/A	N/A	N/A	N/A	0.57	N/A	250	>999	>999	✓	0.67	28.2	✓	N/A
5/L1	N/A	N/A	N/A	N/A	0.68	N/A	250	>999	>999	✓	0.79	28.4	✓	N/A
6/L1	0.35	0.34	0.55	✓	0.23	N/A	250	>999	>999	✓	0.35	28.6	✓	N/A
7/L1	0.41	0.40	0.67	✓	0.27	N/A	250	>999	>999	✓	0.39	28.2	✓	N/A
8/L1	0.39	0.37	0.60	✓	0.25	N/A	250	>999	>999	✓	0.35	28.4	✓	N/A
9/L1	0.45	0.46	0.72	✓	0.29	N/A	250	>999	>999	✓	0.41	28.8	✓	N/A
10/L1	0.28	0.28	0.44	✓	0.18	N/A	250	>999	>999	✓	0.30	28.9	✓	N/A
11/L1	0.33	0.31	0.47	✓	0.20	N/A	250	>999	>999	✓	0.33	28.0	✓	N/A
12/L1	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.24	28.4	✓	N/A
13/L1	N/A	N/A	N/A	N/A	0.11	N/A	250	>999	>999	✓	0.22	28.2	✓	N/A
14/L1	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 12/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

Requirements for Electrical Installations
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB	**Installation Postcode**	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 12/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} Ω Operating at IΔn 28.6 ms
I_{pf} kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing 02/08/2023 To 02/08/2023
Date(s) live testing 02/08/2023 To 02/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 12/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 6/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 12/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.58	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 12/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

Requirements for Electrical Installations
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FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 12/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 01/08/2023 To: 01/08/2023
Date(s) live testing: 01/08/2023 To: 01/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 01/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 12/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 7/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 12/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: Ω Operating at IΔn: 28.4 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 04/08/2023 To: 04/08/2023
Date(s) live testing: 04/08/2023 To: 04/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 04/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider

Designation: DB CL 12/5

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 9/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 12/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: Ω Operating at IΔn: 28.4 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider

Designation: DB CL 12/6

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 9/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Requirements for Electrical Installations
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FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 12/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0. Ω Operating at IΔn: 28.6 ms
I_{pf}: 0. kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.57	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider

Designation: DB CL 12/7

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 12, 8/L1)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 12/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0. Ω Operating at IΔn: 28.4 ms
I_{pf}: 0. kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.71	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 03/08/2023 To: 03/08/2023
Date(s) live testing: 03/08/2023 To: 03/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 03/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location	Room 8 Riser Schneider
Designation	DB CL 12/8
No. of ways	1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from Sub Mains(DB CL 12, 8/L1)

No. of phases 1 BS(EN) 61009 RCD/RCBO Type B Rating 32 A

Nominal voltage 230 V RCD BS(EN) N/A Type N/A Rating N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 12/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0. Ω Operating at IΔn: 28.8 ms
I_{pf}: 0. kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.67	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 02/08/2023 To: 02/08/2023
Date(s) live testing: 02/08/2023 To: 02/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 02/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 13 Kitchen Schneider
Designation: DB CL 13
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 12/L2)

No. of phases: 1 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Rooms 1,2, 3	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Rooms 6,7, 8	A3	B	12	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L2	Lights Rooms 4,5	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
6/L2	Sub Mains(DB CL 13/3, DB CL 13/1, DB CL 13/2)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L2	Sub Mains(DB CL 13/8, DB CL 13/6, DB CL 13/7)	A3	B	3	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L2	Sub Mains(DB CL 13/5, DB CL 13/4)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L2	Sockets Kitchen LHS	A3	B	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L2	Sockets Kitchen RHS	A3	B	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L2	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L2	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 13 Kitchen Schneider
Designation: DB CL 13
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 2.18 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.50	N/A	250	>999	>999	✓	0.63	28.6	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.62	N/A	250	>999	>999	✓	0.76	28.4	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.57	N/A	250	>999	>999	✓	0.71	28.6	✓	N/A
4/L2	N/A	N/A	N/A	N/A	0.53	N/A	250	>999	>999	✓	0.67	29.2	✓	N/A
5/L2	N/A	N/A	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	0.40	0.38	0.66	✓	0.27	N/A	250	>999	>999	✓	0.41	28.6	✓	N/A
7/L2	0.45	0.46	0.71	✓	0.29	N/A	250	>999	>999	✓	0.43	28.6	✓	N/A
8/L2	0.31	0.31	0.49	✓	0.20	N/A	250	>999	>999	✓	0.34	28.4	✓	N/A
9/L2	0.28	0.29	0.44	✓	0.18	N/A	250	>999	>999	✓	0.29	28.2	✓	N/A
10/L2	0.30	0.30	0.45	✓	0.19	N/A	250	>999	>999	✓	0.32	29.0	✓	N/A
11/L2	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.25	28.8	✓	N/A
12/L2	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.24	28.8	✓	N/A
13/L2	N/A	N/A	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/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 13/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 13/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.41 Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)	✓			(✓)	(✓)
1/L2	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 13/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 13/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.41 Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 13/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 6/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 13/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.41 Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 13/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 8/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 13/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.4 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.65	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 13/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 8/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 13/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.56 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 13/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 13/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.43 Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.60	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider

Designation: DB CL 13/7

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 13/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.43 Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.61	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider
Designation: DB CL 13/8
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 13, 7/L2)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L2	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 13/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.43 Ω Operating at IΔn: 28.6 ms
I_{pf}: kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L2	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 14 Kitchen Schneider
Designation: DB CL 14
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 12/L3)

No. of phases: 1 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²)		Maximum disconnection time (BS 7671)	Overcurrent protective devices			Breaking capacity	BS 7671 Max. permitted Zs Other Other §	RCD			
					L / N	CPC	(S)	BS EN Number	Type No.	Rating (A)	(KA)	80% (Ω)	BS EN Number	Type No.	IΔn (mA)	Rating (A)
1/L3	Lights Kitchen	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L3	Lights Rooms 1, 2	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L3	Lights Rooms 3, 4	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
4/L3	Lights Rooms 5, 6	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
5/L3	Lights Rooms 7, 8	A3	B	8	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
6/L3	Sub Mains(DB CL 14/2, DB CL 14/1)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
7/L3	Sub Mains(DB CL 14/4, DB CL 14/3)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
8/L3	Sub Mains(DB CL 14/8, DB CL 14/7)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
9/L3	Sub Mains(DB CL 14/6, DB CL 14/5)	A3	B	2	2x2.5	2x1.5	5	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
10/L3	Sockets Kitchen LHS	A3	B	7	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
11/L3	Sockets Kitchen RHS	A3	B	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
12/L3	Cooker LHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
13/L3	Cooker RHS	A3	B	1	10	4	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 14 Kitchen Schneider
Designation: DB CL 14
No. of ways: 18 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 2.03 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.51	N/A	250	>999	>999	✓	0.65	28.6	✓	N/A
2/L3	N/A	N/A	N/A	N/A	0.63	N/A	250	>999	>999	✓	0.77	28.9	✓	N/A
3/L3	N/A	N/A	N/A	N/A	0.62	N/A	250	>999	>999	✓	0.79	28.2	✓	N/A
4/L3	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.73	28.2	✓	N/A
5/L3	N/A	N/A	N/A	N/A	0.71	N/A	250	>999	>999	✓	0.83	28.4	✓	N/A
6/L3	0.33	0.33	0.53	✓	0.22	N/A	250	>999	>999	✓	0.34	28.4	✓	N/A
7/L3	0.35	0.36	0.57	✓	0.23	N/A	250	>999	>999	✓	0.35	28.2	✓	N/A
8/L3	0.37	0.37	0.59	✓	0.25	N/A	250	>999	>999	✓	0.37	28.4	✓	N/A
9/L3	0.36	0.34	0.55	✓	0.23	N/A	250	>999	>999	✓	0.36	28.4	✓	N/A
10/L3	0.29	0.29	0.45	✓	0.18	N/A	250	>999	>999	✓	0.29	28.6	✓	N/A
11/L3	0.31	0.32	0.47	✓	0.20	N/A	250	>999	>999	✓	0.34	28.8	✓	N/A
12/L3	N/A	N/A	N/A	N/A	0.12	N/A	250	>999	>999	✓	0.25	29.2	✓	N/A
13/L3	N/A	N/A	N/A	N/A	0.13	N/A	250	>999	>999	✓	0.26	28.0	✓	N/A
14/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 1 Riser Schneider
Designation: DB CL 14/1
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 1 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 1 Riser Schneider
Designation: DB CL 14/1
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.19	N/A	250	>999	>999	✓	0.55	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 2 Riser Schneider
Designation: DB CL 14/2
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 6/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 2 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 2 Riser Schneider
Designation: DB CL 14/2
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.34 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.67 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.59	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

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phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 3 Riser Schneider

Designation: DB CL 14/3

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 3 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 3 Riser Schneider
Designation: DB CL 14/3
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.35 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.65 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

phs Compliance

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 4 Riser Schneider

Designation: DB CL 14/4

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 7/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 4 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

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FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Room 4 Riser Schneider
Designation: DB CL 14/4
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.35 Ω Operating at IΔn: 28.2 ms
I_{pf}: 0.65 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.62	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 06/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

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Client Address	First Floor, 12 Arthur Street London	**Postcode**	SA1 8EN
Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 5 Riser Schneider
Designation: DB CL 14/5
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 9/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 5 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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Client Address	First Floor, 12 Arthur Street London	**Client Postcode**	EC4R 9AB
		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 5 Riser Schneider
Designation: DB CL 14/5
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.66 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.60	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 06/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 6 Riser Schneider
Designation: DB CL 14/6
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 9/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 6 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 6 Riser Schneider
Designation: DB CL 14/6
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.36 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.65 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.63	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 06/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 7 Riser Schneider
Designation: DB CL 14/7
No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 8/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 230 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 7 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
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Requirements for Electrical Installations
BS7671 :2018+A2:2022 (IET Wiring Regulations 18th Edition)

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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 7 Riser Schneider
Designation: DB CL 14/7
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.63 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.68	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 06/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Room 8 Riser Schneider

Designation: DB CL 14/8

No. of ways: 1

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(DB CL 14, 8/L3)

No. of phases: 1 BS(EN): 61009 RCD/RCBO Type: B Rating: 32 A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L3	Room 8 Sockets	A3	B	6	2.5	1.5	0.4	60898 MCB	B	10	10	3.49	N/A	N/A	N/A	N/A

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
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		Installation Postcode	SA1 8EN

Distribution board details - Complete in every case

Location: Room 8 Riser Schneider
Designation: DB CL 14/8
No. of ways: 1 ☑ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 1 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.37 Ω Operating at IΔn: 28.4 ms
I_{pf}: 0.64 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L3	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.64	N/A	N/A	N/A

Details of circuits and/or installed equipment vulnerable to damage when testing

Date(s) dead testing: 06/08/2023 To: 06/08/2023
Date(s) live testing: 06/08/2023 To: 06/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 06/08/2023

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Client Postcode	EC4R 9AB		

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☑ T2 ☑ T3† ☐ N/A ☐

Location: Plant Room Schneider
Designation: DB PL P
No. of ways: 18

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 14/TP)

No. of phases: 3 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Sockets Plant Room	D1	B	4	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
1/L2	Tubular Heater	A3	B	1	2.5	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
1/L3	Head of Shaft AOV	O2	B	1	2.5	2.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
2/TP	Fan 6	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
3/TP	Fan 7	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
4/TP	Fan 8	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
5/TP	Fan 9	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
6/TP	Fan 10	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
7/TP	Fan 5	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
8/TP	Fan 4	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
9/TP	Fan 2	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
10/TP	Fan 3	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
11/TP	Fan 1	G2	E	1	2.5	SWA	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
12/L1	Fan Control Cct	D1	B	1	2.5	2.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
12/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
12/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
13/TP	SPD	D1	B	1	16	16	5	60898 MCB	C	50	10	0.35	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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Plant Room Schneider
Designation: DB PL P
No. of ways: 18 ☐ Supply polarity confirmed ☐ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☐ Not applicable

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

Associated RCD (if any): BS (EN) N/A
Z_{db} 0.12 Ω Operating at IΔn N/A ms
I_{pf} 3.43 kA No. of poles N/A Time delay (if applicable) N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	0.28	0.27	0.36	✓	0.16	N/A	250	>999	>999	✓	0.30	28.4	✓	N/A
1/L2	N/A	N/A	N/A	N/A	0.14	N/A	250	>999	>999	✓	0.29	N/A	N/A	N/A
1/L3	N/A	N/A	N/A	N/A	0.08	N/A	250	>999	>999	✓	0.23	N/A	N/A	N/A
2/TP	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.40	N/A	N/A	N/A
3/TP	N/A	N/A	N/A	N/A	0.22	N/A	250	>999	>999	✓	0.37	N/A	N/A	N/A
4/TP	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.39	N/A	N/A	N/A
5/TP	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.41	N/A	N/A	N/A
6/TP	N/A	N/A	N/A	N/A	0.23	N/A	250	>999	>999	✓	0.38	N/A	N/A	N/A
7/TP	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.42	N/A	N/A	N/A
8/TP	N/A	N/A	N/A	N/A	0.28	N/A	250	>999	>999	✓	0.41	N/A	N/A	N/A
9/TP	N/A	N/A	N/A	N/A	0.31	N/A	250	>999	>999	✓	0.45	N/A	N/A	N/A
10/TP	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.44	N/A	N/A	N/A
11/TP	N/A	N/A	N/A	N/A	0.34	N/A	250	>999	>999	✓	0.47	N/A	N/A	N/A
12/L1	N/A	N/A	N/A	N/A	0.09	N/A	250	>999	>999	✓	0.24	N/A	N/A	N/A
12/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	N/A	N/A	0.01	N/A	250	>999	>999	✓	0.14	N/A	N/A	N/A
14/TP	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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 07/08/2023 To 07/08/2023
Date(s) live testing 07/08/2023 To 07/08/2023

Test instrument serial number(s)

Loop impedance 102133109 Insulation resistance 102133109 Continuity 102133109 RCD 102133109 E/Electrode 102133109

Tested by: Name (capital letters) PETER HUGHES Signature

Position Electrical Test Engineer Date 07/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☑ T2 ☑ T3† ☐ N/A ☐

Location: Plant Room Schneider
Designation: DB PL L
No. of ways: 6

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 14/TP)

No. of phases: 3 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): Type: Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Plant Room	D1	B	4	1.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/L2	Lights Stairs	D1	B	2	1.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Plant Room Schneider
Designation: DB PL L
No. of ways: 6 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☑ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN):
Z_{db} 0.12 Ω Operating at IΔn N/A ms
I_{pf} 3.43 kA No. of poles: Time delay (if applicable):

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.40	N/A	250	>999	>999	✓	0.54	28.2	✓	N/A
1/L2	N/A	N/A	N/A	N/A	0.33	N/A	250	>999	>999	✓	0.47	28.6	✓	N/A
1/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 07/08/2023 To: 07/08/2023
Date(s) live testing: 07/08/2023 To: 07/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 07/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 11 Room 1 Riser
Designation: DB LL 3 P
No. of ways: 8

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 9/TP)

No. of phases: 3 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²)		Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices			Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD			
					L / N	CPC		BS EN Number	Type No.	Rating (A)			BS EN Number	Type No.	IΔn (mA)	Rating (A)
1/L1	Sockets Cleaners 5th Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
1/L2	Sockets Cleaners 6th Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
1/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
2/L1	Smoke Shaft AOD 5th Floor	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	N/A
2/L2	Smoke Shaft AOD 6th Floor	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	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
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
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
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
5/L2	Head of Stairs AOV	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 11 Room 1 Riser
Designation: DB LL 3 P
No. of ways: 8 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.12 Ω Operating at IΔn: N/A ms
I_{pf}: 3.29 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	0.72	0.71	1.16	✓	0.47	N/A	250	>999	>999	✓	0.61	28.0	✓	N/A
1/L2	0.85	0.87	1.35	✓	0.55	N/A	250	>999	>999	✓	0.71	28.8	✓	N/A
1/L3	N/A	N/A	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/L1	N/A	N/A	N/A	N/A	0.28	N/A	250	>999	>999	✓	0.42	N/A	N/A	N/A
2/L2	N/A	N/A	N/A	N/A	0.33	N/A	250	>999	>999	✓	0.48	N/A	N/A	N/A
2/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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/L1	N/A	N/A	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/L2	N/A	N/A	N/A	N/A	0.36	N/A	250	>999	>999	✓	0.51	N/A	N/A	N/A
5/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 07/08/2023 To 07/08/2023
Date(s) live testing: 07/08/2023 To 07/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 07/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 11 Room 1 Riser
Designation: DB LL 3 L
No. of ways: 6

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 9/TP)

No. of phases: 3 BS(EN): 60947 MCCB Type: N/A Rating: 63 A
Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Corridor 5th Floor Flat 12	A3	B	6	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/L2	Lights Corridor 6th Floor Flat 14	A3	B	6	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/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
2/L1	Lights Stairs 5th Floor	A3	B	7	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Stairs 6th Floor	A3	B	7	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
3/L1	Lights Corridor 5th Floor Flat 11	A3	B	10	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Corridor 6th Floor Flat 13	A3	B	10	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 11 Room 1 Riser
Designation: DB LL 3 L
No. of ways: 6 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.12 Ω Operating at IΔn: N/A ms
I_{pf}: 3.29 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.49	N/A	250	>999	>999	✓	0.65	28.2	✓	N/A
1/L2	N/A	N/A	N/A	N/A	0.46	N/A	250	>999	>999	✓	0.59	28.8	✓	N/A
1/L3	N/A	N/A	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/L1	N/A	N/A	N/A	N/A	0.63	N/A	250	>999	>999	✓	0.78	28.4	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.74	N/A	250	>999	>999	✓	0.88	28.0	✓	N/A
2/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.53	N/A	250	>999	>999	✓	0.67	28.8	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.63	N/A	250	>999	>999	✓	0.79	28.2	✓	N/A
3/L3	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 07/08/2023 To: 07/08/2023
Date(s) live testing: 07/08/2023 To: 07/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 07/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 7 Room 1 Riser Schneider

Designation: DB LL 2 P

No. of ways: 8

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 5/TP)

No. of phases: 3 BS(EN): Type: Rating: A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Cleaners Sockets 2nd Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
1/L2	Cleaners Sockets 3rd Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
1/L3	Cleaners Sockets 4th Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
2/L1	Smoke Shaft AOD 2nd Floor	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	N/A
2/L2	Smoke Shaft AOD 3rd Floor	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	N/A
2/L3	Smoke Shaft AOD 4th Floor	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	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
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
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
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 7 Room 1 Riser Schneider
Designation: DB LL 2 P
No. of ways: 8 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: ms
I_{pf}: 3.38 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω						Insulation resistance (Record lower reading)			Polarity	Max. Measured Zs (Ω)	RCD testing	Manual test button operation	
	Ring final circuits only			Fig 8 check	R1R2 or R2		Test voltage	L/L, L/N	L/E, N/E			All RCDs IΔn ms	RCD	AFDD
	r1	rn	r2	(✓)	R1 + R2	R2	V	M(Ω)	M(Ω)				(✓)	(✓)
1/L1	0.79	0.77	1.29	✓	0.52	N/A	250	>999	>999	✓	0.68	28.0	✓	N/A
1/L2	0.66	0.64	1.06	✓	0.43	N/A	250	>999	>999	✓	0.57	28.2	✓	N/A
1/L3	0.81	0.80	1.31	✓	0.53	N/A	250	>999	>999	✓	0.65	28.6	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.31	N/A	250	>999	>999	✓	0.45	28.4	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.28	N/A	250	>999	>999	✓	0.41	28.2	✓	N/A
2/L3	N/A	N/A	N/A	N/A	0.33	N/A	250	>999	>999	✓	0.45	28.8	✓	N/A
3/TP	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 08/08/2023 To: 08/08/2023
Date(s) live testing: 08/08/2023 To: 08/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:

Position: Electrical Test Engineer Date: 08/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☐ T2 ☐ T3† ☐ N/A ☑

Location: Flat 7 Room 1 Riser Schneider

Designation: DB LL 2 L

No. of ways: 6

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(Rising Bus Bar, 5/TP)

No. of phases: 3 BS(EN): Type: Rating: A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Lights Corridor 2nd Flr Flat 6	A3	B	6	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/L2	Lights Corridor 3rd Flr Flat 8	A3	B	6	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
1/L3	Lights Corridor 4th Flr Flat 10	A3	B	6	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L1	Lights Stairs 2nd Flr	A3	B	7	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L2	Lights Stairs 3rd Flr	A3	B	7	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
2/L3	Lights Stairs 4th Flr	A3	B	7	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L1	Lights Corridor 2nd Flr Flat 5	A3	B	10	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L2	Lights Corridor 3rd Flr Flat 7	A3	B	10	1.5	1	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
3/L3	Lights Corridor 4th Flr Flat 9	A3	B	10	2.5	1.5	0.4	61009 RCD/RCBO	C	10	10	1.75	61009	AC	30	10
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
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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 7 Room 1 Riser Schneider
Designation: DB LL 2 L
No. of ways: 6 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☐ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: ms
I_{pf}: 3.38 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	N/A	N/A	N/A	N/A	0.59	N/A	250	>999	>999	✓	0.64	28.4	✓	N/A
1/L2	N/A	N/A	N/A	N/A	0.68	N/A	250	>999	>999	✓	0.82	28.8	✓	N/A
1/L3	N/A	N/A	N/A	N/A	0.83	N/A	250	>999	>999	✓	0.97	29.0	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.57	N/A	250	>999	>999	✓	0.71	29.4	✓	N/A
2/L2	N/A	N/A	N/A	N/A	0.52	N/A	250	>999	>999	✓	0.66	28.6	✓	N/A
2/L3	N/A	N/A	N/A	N/A	0.64	N/A	250	>999	>999	✓	0.77	28.6	✓	N/A
3/L1	N/A	N/A	N/A	N/A	0.58	N/A	250	>999	>999	✓	0.73	28.8	✓	N/A
3/L2	N/A	N/A	N/A	N/A	0.51	N/A	250	>999	>999	✓	0.65	28.2	✓	N/A
3/L3	N/A	N/A	N/A	N/A	0.66	N/A	250	>999	>999	✓	0.79	28.4	✓	N/A
4/TP	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 08/08/2023 To: 08/08/2023
Date(s) live testing: 08/08/2023 To: 08/08/2023

Test instrument serial number(s)

Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 08/08/2023

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

SPD Details: Type(s)* T1 ☑ T2 ☑ T3† ☐ N/A ☐

Location: Flat 1 Riser RHS in Corridor Schneider

Designation: DB LL 1 P

No. of ways: 8

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

Overcurrent protective device for the distribution circuit: Supply to distribution board is from: Sub Mains(MPB, 5/TP)

No. of phases: 3 BS(EN): Type: Rating: A

Nominal voltage: 400 V RCD BS(EN): N/A Type: N/A Rating: N/A IΔn mA

SCHEDULE OF CIRCUIT DETAILS

Circuit No. and Line	Circuit designation	Type of wiring	Ref. method :j:	No. of points served	Circuit conductors csa (mm²) L / N	Circuit conductors csa (mm²) CPC	Maximum disconnection time (BS 7671) (S)	Overcurrent protective devices BS EN Number	Overcurrent protective devices Type No.	Overcurrent protective devices Rating (A)	Breaking capacity (KA)	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	RCD BS EN Number	RCD Type No.	RCD IΔn (mA)	RCD Rating (A)
1/L1	Cleaners Sockets Grd Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
1/L2	CDO Socket Comms Room 1	A3	B	1	4	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
1/L3	Cleaners Sockets 1st Floor	A3	B	5	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
2/L1	Access Control Gnd Flr	A3	B	1	2.5	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
2/L2	CDO Socket Comms Room 1	A3	B	1	4	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
2/L3	Smoke Shaft AOD 1st Flr	O2	B	1	4	1.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	N/A
3/L1	Auto Front Door	A3	B	2	2.5	1.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	N/A
3/L2	CDO Socket Comms Room 3	A3	B	1	4	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
3/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
4/L1	Powered Doors Gnd Flr	A3	B	2	2.5	1.5	0.4	60898 MCB	C	16	10	1.09	N/A	N/A	N/A	N/A
4/L2	Sockets Mains/Comms Room	A3	B	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	B	32	10	1.09	61009	AC	30	32
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
5/L1	Intercom Gnd Flr	A3	B	1	2.5	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	N/A
5/L2	Tubular Heater Mains/Comms Room	A3	B	1	4	1.5	0.4	60898 MCB	B	16	10	2.18	N/A	N/A	N/A	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
6/L1	Smoke Shaft AOD Gnd Flr	O2	B	1	2.5	2.5	0.4	60898 MCB	C	16	10	1.09	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
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
7/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
7/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
7/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
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
8/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
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

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

* SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.
t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)
:j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.
§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

for Industrial/Commercial Premises

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

FT/EICR 2670000213307

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

Distribution board details - Complete in every case

Location: Flat 1 Riser RHS in Corridor Schneider
Designation: DB LL 1 P
No. of ways: 8 ☑ Supply polarity confirmed ☑ Phase sequence confirmed
No. of phases: 3 SPD: ☑ Operational status confirmed ☑ Not applicable

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

Associated RCD (if any): BS (EN): N/A
Z_{db}: 0.11 Ω Operating at IΔn: N/A ms
I_{pf}: 3.38 kA No. of poles: N/A Time delay (if applicable): N/A

TEST RESULTS

Circuit No. and Line	Circuit impedance Ω: Ring final circuits only r1	rn	r2	Fig 8 check (✓)	R1R2 or R2: R1 + R2	R2	Insulation resistance (Record lower reading): Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	Polarity	Max. Measured Zs (Ω)	RCD testing: All RCDs IΔn ms	Manual test button operation: RCD (✓)	AFDD (✓)
1/L1	0.44	0.42	0.70	✓	0.29	N/A	250	>999	>999	✓	0.43	28.6	✓	N/A
1/L2	N/A	N/A	N/A	N/A	0.28	N/A	250	>999	>999	✓	0.42	N/A	N/A	N/A
1/L3	0.41	0.41	0.65	✓	0.27	N/A	250	>999	>999	✓	0.41	28.2	✓	N/A
2/L1	N/A	N/A	N/A	N/A	0.31	N/A	250	>999	>999	✓	0.45	N/A	N/A	N/A
2/L2	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.40	N/A	N/A	N/A
2/L3	N/A	N/A	N/A	N/A	0.25	N/A	250	>999	>999	✓	0.39	N/A	N/A	N/A
3/L1	N/A	N/A	N/A	N/A	0.29	N/A	250	>999	>999	✓	0.46	N/A	N/A	N/A
3/L2	N/A	N/A	N/A	N/A	0.27	N/A	250	>999	>999	✓	0.41	N/A	N/A	N/A
3/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.26	N/A	250	>999	>999	✓	0.40	N/A	N/A	N/A
4/L2	0.49	0.50	0.82	✓	0.33	N/A	250	>999	>999	✓	0.47	28.8	✓	N/A
4/L3	N/A	N/A	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/L1	N/A	N/A	N/A	N/A	0.24	N/A	250	>999	>999	✓	0.37	N/A	N/A	N/A
5/L2	N/A	N/A	N/A	N/A	0.30	N/A	250	>999	>999	✓	0.43	N/A	N/A	N/A
5/L3	N/A	N/A	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	N/A	N/A	N/A	N/A	0.20	N/A	250	>999	>999	✓	0.32	N/A	N/A	N/A
6/L2	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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	N/A	N/A	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: 08/08/2023 To: 08/08/2023
Date(s) live testing: 08/08/2023 To: 08/08/2023

Test instrument serial number(s)
Loop impedance: 102133109 Insulation resistance: 102133109 Continuity: 102133109 RCD: 102133109 E/Electrode: 102133109

Tested by: Name (capital letters): PETER HUGHES Signature:
Position: Electrical Test Engineer Date: 08/08/2023

Generic Continuation

General Conditions of the Electrical Installation:
showing little sign of age (wear and tear) from where alterations/refurbishments have taken place, and is suitable for use within the environment its installed.

The Main Earth Terminal is in the Main Switch Room, Bonding connections are made here 150mm2 G/Y from Cut Out. Water Bonding Connection is in the Main Switch Room 50mm2 G/Y. The Gas is Bonded in the Gas Riser in the Lobby 50mm2 G/Y. The Dry Riser is Bonded in the Dry Riser in the Lobby 50mm2 G/Y.

Limitations

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 over voltage protection within the electrical installation, we recommend Type 2 Surge Protective Devices be installed at the origin to reduce the risk of damage to the installation by external transient overvoltage's or switching.

Where there is no access to equipment at high level, insulation Resistance testing has been carried out were possible and visually inspected and recorded.

Where Circuits have Suspected Electronics Susceptible to Damage by High Voltage Insulation Testing Equipment, Insulation Tests have not been carried out.

External Outside lights, Visual Inspection Only due to Height, lights at soffit level.

Abbreviations:-

MSP = Main Switch Panel
DB = Electrical Distribution Board
SWA = Steel Wired Armoured
RCD = Residual Current Device
mA = Milliamps
Zs = Earth Fault Loop Impedance
PVC = Polyvinyl Chloride
RHS = Right Hand Side
LHS = Left Hand Side
CCTV = Closed Circuit Television
ATM = Automatic Teller Machine
EPOS = Electronic Point of Sale Systems
FA = Fire Alarm
IA = Intruder/Security System
H&V = Heating and Ventilation Systems
LT = Low Temperature
HT = High Temperature

Remarks:

DB LL 2 P Remarks:
2/L1 - Smoke Shaft AOD 2nd Floor: All Cable Type O2 in DB are FP200

DB LL 1 P Remarks:
2/L3 - Smoke Shaft AOD 1st Flr: All Cable Type O2 in DB are FP200