

Electrical Installation Condition Report

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

Information for recipients:

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

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.

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

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.

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

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

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

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

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

ELECTRICAL INSTALLATION CONDITION REPORT

T/EICR 110149172



Client	UPP Residential Services Ltd	Installation	Swansea University Bay Campus - Siwan 1
Address	First Floor 12 Arthur Street	Address	Reception - Ground Floor Tower Information Centre Fabian Way, Crymlyn Burrows
	London,		Swansea
Postcode	EC4R 9AB	Postcode	SA1 8EN
ason for Produ	cing this Report This form is to be use	d only for reporting on the condition	n of an existing installation.
	on requested by the client in accordance with the		
Date(s) on which the	e inspection and testing were carried out 20/07/2	2022 to 22/07/2022	
tails of Installat	tion which is the Subject of this Repo	rt	
Description of premis	ses Domestic Commercial	Industrial Other (please s	pecify)
Estimated age of the	wiring system 7	years	
Evidence of alteration	ns or addition Yes No	Not apparent if 'Yes', estimated	years
Records of installation	on available Yes No	Records held by	
Date of last inspection	on Not Known Electrical Ins	stallation Certificate No. or previous Inspe	ction Report No.
tout of Electric	al Installation Covered by this Report:		
Testing of all sub ma	ains, lighting and power circuits, within the constr	aints of the agreed limitations	
	ains, lighting and power circuits, within the constr	•	
Agreed Limitations Unable to completel	and Operational Limitations (Regulations 653	3.2) raled supply device characteristics. Ze an	
Agreed Limitations Unable to completel Insulation resistance	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the se	3.2) raled supply device characteristics. Ze an	
Agreed Limitations Unable to completel Insulation resistance	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the se testing has been carried out to regulation 643.3	aled supply device characteristics. Ze an 3 on circuits were it was impracticable to	disconnect load.
Agreed Limitations Unable to completel Insulation resistance	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the se testing has been carried out to regulation 643.3	aled supply device characteristics. Ze an 3 on circuits were it was impracticable to	disconnect load.
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 t should be noted that	y isolate the installation. Unable to access the se testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, under	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to any impracticable to any impracticable has been carried out in a floors, in roof spaces and generally within the	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 t should be noted that unless specifically agree	and Operational Limitations (Regulations 653 by isolate the installation. Unable to access the see testing has been carried out to regulation 643.3 bt Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, under seed between the client and inspector prior to the inspect	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to any impracticable to any impracticable has been carried out in a floors, in roof spaces and generally within the	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 t should be noted that unless specifically agre	and Operational Limitations (Regulations 653 y isolate the installation. Unable to access the se e testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, under ted between the client and inspector prior to the inspect	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to any impracticable to any impracticable has been carried out in a floors, in roof spaces and generally within the	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 t should be noted that unless specifically agre mmary of the C General conditions of	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the sea testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, undersed between the client and inspector prior to the inspector of the installation of the Installation of the installation (in terms of electrical safety)	aled supply device characteristics. Ze and an oricuits were it was impracticable to an oricinate within an an oricinate wit	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 t should be noted that unless specifically agre mmary of the C General conditions of	and Operational Limitations (Regulations 653 y isolate the installation. Unable to access the se e testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, under ted between the client and inspector prior to the inspect	aled supply device characteristics. Ze and an oricuits were it was impracticable to an oricinate within an an oricinate wit	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 t should be noted that unless specifically agre mmary of the C General conditions of Installation Details Ti	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the sea testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, undersed between the client and inspector prior to the inspector of the installation of the Installation of the installation (in terms of electrical safety)	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to anying schedule has been carried out in a floors, in roof spaces and generally within the tition. An inspection should be made within an a	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected coessible roof space housing other electrical equipment.
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 It should be noted that unless specifically agreemmary of the C General conditions of Installation DetailsTi	y isolate the installation. Unable to access the see testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, undersed between the client and inspector prior to the inspector of the installation of the installation approximately 50rigin of Supply—of the installation in terms of its suitability for condition in	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to any injury schedule has been carried out in a floors, in roof spaces and generally within the tion. An inspection should be made within an a please see Continuation Page	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected ccessible roof space housing other electrical equipment. SATISFACTORY*UNSATISFACTORY
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 It should be noted that unless specifically agreemmary of the C General conditions of Installation DetailsTi	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the see testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, under seed between the client and inspector prior to the inspector of the installation of the Installation of the installation approximately 50 rigin of Supply of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conductions.	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to any injury schedule has been carried out in a floors, in roof spaces and generally within the tion. An inspection should be made within an a please see Continuation Page	accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected ccessible roof space housing other electrical equipment.
Agreed Limitations Unable to completel Insulation resistance Agreed with: Grant The inspection and amended to 2020 It should be noted that unless specifically agreemmary of the Commendations Overall assessment *An UNSATISFACTO commendations Where the overall as	and Operational Limitations (Regulations 653) y isolate the installation. Unable to access the see testing has been carried out to regulation 643.3 Adams testing detailed within this report and accompanicables concealed within trunkings and conduits, undersed between the client and inspector prior to the inspector of the installation of the Installation of the installation approximately 5Origin of Supply of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation in terms of its suitability for conduction of the installation for the suitability of	aled supply device characteristics. Ze and 3 on circuits were it was impracticable to anying schedule has been carried out in a floors, in roof spaces and generally within the stion. An inspection should be made within an any inspection should be made within an any inspection should be made within any inspection. An inspection should be made within any inspection should be made within any inspection. The state of the	disconnect load. accordance with BS 7671: 2018 (IET Wiring Regulations fabric of the building or underground have NOT been inspected ccessible roof space housing other electrical equipment. SATISFACTORY*UNSATISFACTORY

ELECTRICAL INSTALLATION CONDITION REPORT

FT/EICR 110149172

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



	g the perso	on(s) responsible for the inspection and testing of the ised reasonable skill and care when carrying out the				
	ittached sc	hedules, provides an accurate assessment of the cor				
Company	/	PHS Compliance		Inspected and tested by	Authorised for issue by	
			Name:	Liam Kimble	Nigel Carvell	
Address		Kid Glove Road, Golborne, Warrington,	Signature:	1: Solo	San Story C	2
Postcode		WA3 3GR		Dialidie	3	.50.0
Branch N			Position:	Electrical Test Engineer	Technical Auditor	
Scheme I	No.	EICRs are produced by a UKA	Date:	lited inspection body, No.	01/09/2022 0433	
H. Schedule	(s)					
		inspection and 38 schedule(s) of test results are	attached.			
		ule(s) are part of this document and this report is vali		nev are attached to it		
		., .	d Offig Wrieff ti	ley are attached to it.		
i. Supply Cn		stics and Earthing Arrangements	_			
	•	Arrangements TN-S TN-C-S TT	Other	Please specify		
	• •	ive conductors AC 🗸 DC No. of phas		No. of wires 4		
Nature o		Parameters (Note: $^{(1)}$ by enquiry, $^{(2)}$ by enquiry of $^{(2)}$ V voltage, U/U ₀ $^{(1)}$ $400/230$ v		frequency, f ⁽¹⁾ 50 H _z	Confirmation of supply polari	ty 🗸
Pr	ospective f	ault current, I _{pf} (2) 6.0 kA Ext	ernal loop im	pedance, $Z_e^{(2)}$ 0.11 Ω		
Supp	v Protectiv	re Device BS (EN) LIM Type	LIM	Rated Current LIM A		
	, Iditional Su					
J. Particular	s of Inst	allation Referred to in this Report		Means of Earthi	na	
		on Earth Electrode (where applicable) Type (e.g.	rod(s), tape et		_	ode 🗍
Location			sistance to ea		,	KVA
	Mai	n Protective Conductors Material csa		(√) or Value	(✓) or V	
		Earthing Conductor Aluminium 150	mm²	Continuity Verified	Ω Connection Verified 🗸	Ω
	Pro	tective Bonding Conductor Copper 50 Material csa	mm²	Continuity Verified	Ω Connection Verified ✓	Ω
Main Supp	oly Conduc		(0	connection / continuity) (\checkmark) or Val	ue (√) or	Value
Main Swite	ch Locati	on Mains Room mm²		Water installation	Ω To structural steel	Ω
Fuse/devi	ce rating o	r setting 400 A Voltage rating 400	V	Gas installation pipes	Ω To lightning protection NA	Ω
If RCD ma	in switch:	Rated residual operating current I Δn N/A	mA	Oil installation pipes NA	Ω Other Data Cab	Ω
BS(EN) 6	0947-2 MC	CB No. of Poles 4 Current Rating 400	A	Rated time delay N/A ms	Measured operating trip time N/A	ms
K. Observat	ions			Explanation of codes	i e	
Referring	to the atta	iched schedule of inspection and test results, and sul	hiect to the	Danger present. Ris	sk of Injury. Immediate remedial action rec	quired.
	s at Sectio			Potentially dangero	us. Urgent remedial action required.	
No	remedial w	ork required		Improvement recom	mended.	
✓ The	following	observations are made		Further Investigation	n required without delay	
Item No	. Observa	tions				Code
1	Location	ion: Live conductors are incorrectly identified. MDB CCT 5/TP on: 514.3.1				3
2	Observation	ion: No IP2X protection on outside socket, casing bro	oke could caus	se potential trip out of circuit		<u> </u>
	-	ion: 416.2.1				
3	Location	ion: Hob light switches not secure to the wall DB CL3 n: 559.5.2				®
4	Location		€.			③
	regulation	on: 416.2.3				1 1

1094426

ELECTRICAL INSTALLATION CONDITION REPORT

T/EICR 110149172

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



5	Observation: Minor Damage to key lock on DB, lock ring no longer present meaning lock is loose Location: DB CL3 Regulation: 416.2.3	3
6	Observation: Minor Damage to key lock on DB, lock ring no longer present meaning lock is loose Location: DB CL2 Regulation: 416.2.3	•
7	Observation:Double Socket not fixed securely. Location: DB CL2 CCT 11/L1 Regulation: 559.5.2	•
8	Observation:Light switch next to bed not fixed securely. (Room 5) Location: DB CL2 CCT 3/L1 Regulation: 559.5.2	•
9	Observation:Light switch next to bed not tight enough against wall. (Room 7) Location: DB CL2 CCT 4/L1 Regulation: 559.5.2	•
10	Observation:Light switch next to bed not tight enough against wall. (Room 9) Location: DB CL2 CCT 5/L1 Regulation: 559.5.2	•
11	Observation: Circuit isolated at time of test. Further investigation is required to determine reason for isolation and steps taken to prevent the circuit from being inadvertently energized. Location: DB CL1 CCT 9/L1 Regulation: 537.2.4	(I)
12	Observations: There is no RCD protection in place as an additional requirement for circuits supplying socket outlets not exceeding 32A. It is recommended that 30mA RCD,s are installed to provide additional protection. This requirement can be negated for non-domestic dwellings provided that a documented risk assessment determines that RCD protection is not necessary. Location: DB LL1/P CCT 3/L2 Regulation: 411.3.3	(3)
13	Observation: All untraced circuits must have their circuit designations verified. Location: DB PL/P CCT 7/TP Regulation: 514.8.1	a

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.

Danger present. Risk of Injury. Immediate remedial action required.	
Potentially dangerous. Urgent remedial action required.	2
Improvement recommended.	1, 3, 4, 5, 6, 7, 8, 9, 10, 12
Further Investigation required without delay	11, 13

FT/EICR 110149172



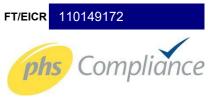
Outcomes						
Acceptable condition:	Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:
	(1) or (2)	3	(I)	NV		N/A

m No.	Description	Outcor
	al Condition Of Intake Equipment (Visual Inspection Only) Where inadequacies are encountered, it is recommended	that the
rson ord	dering the report informs the appropriate authority	
1.1	Service cable	$\overline{}$
1.2	Service head	
1.3	Earthing arrangement	$\overline{}$
1.4	Meter tails	
1.5	Metering equipment	
1.6	Isolator (where present)	
	el Or Switched Alternative Sources Of Supply	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	
	atic Disconnection Of Supply	
3.1	Main earthing/bonding arrangements (411.3; Chap 54)	
3.1.1	Presence of distributors earthing arrangement (542.1.2.1; 542.1.2.2)	
3.1.2	Presence of installation earth electrode arrangement (542.1.2.3)	
3.1.3	Adequacy of earthing conductor size (542.3; 543.1.1)	
3.1.4	Adequacy of earthing conductor connections (542.3.2)	
3.1.5	Accessibility of earthing conductor connections (543.3.2)	
3.1.6	Adequacy of main protective bonding conductor sizes (544.1)	
3.1.7	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)	
3.1.8	Accessibility of all protective bonding connections (543.3.2)	
3.1.9	Provision of earthing/bonding labels at all appropriate locations (514.13)	
3.2	FELV - requirements satisfied (411.7; 411.7.1)	to about a
4.1	Methods Of Protection (Where any of the methods listed below are employed details should be provided on separal Non-conducting location (418.1)	te sneets)
4.1	Earth-free local equipotential bonding (418.2)	
4.3	Electrical separation (Section 413; 418.3)	
4.4	Double insulation (Section 412)	
4.5	Reinforced insulation (Section 412)	
	ution Equipment	<u> </u>
5.1		
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)	
5.2	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1)	Q
	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1)	Q
5.2 5.3	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2)	
5.2 5.3 5.4 5.5	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2)	
5.2 5.3 5.4	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2)	
5.2 5.3 5.4 5.5 5.6	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	
5.2 5.3 5.4 5.5 5.6 5.7	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2) Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.18	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.18	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2) Presence of inon-standard (mixed) cable colour warning notice at or near equipment, where required (514.15)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.18 5.19 5.2	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2) Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1) Presence of alternative supply warning notice at or near equipment, where required (514.15) Presence of on-standard (mixed) cable colour warning notice at or near equipment, where required (514.15) Presence of other required labelling (please specify) (Section 514) Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable thermal	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.18 5.19 5.2	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2) Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1) Presence of alternative supply warning notice at or near equipment, where required (514.15) Presence of other required labelling (please specify) (Section 514) Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.4.5; 411.4.6; Sections 432; 433)	
5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11 5.12 5.13 5.14 5.15 5.16 5.17 5.18 5.19	Adequacy of working space/accessibility to equipment (132.12; 513.1) Security of fixing (134.1.1) Condition of insulation of live parts (416.1) Adequacy/security of barriers (416.2) Condition of enclosure(s) in terms of IP rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2) Operation of main switch(es) (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10) Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10) RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1) Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2) Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1) Presence of alternative supply warning notice at or near equipment, where required (514.15) Presence of on-standard (mixed) cable colour warning notice at or near equipment, where required (514.15) Presence of other required labelling (please specify) (Section 514) Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable thermal	

FT/EICR 110149172



6.1	Identification of conductors (514.3.1)	Œ
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	
6.3	Condition of insulation of live parts (416.1)	
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. Integrity of containment (521.10.1)	<u> </u>
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	V
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)	\sim
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)	V
3.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	✓
5.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	V
3.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Q
5.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	Q
5.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	Ž
6.15	Cables concealed under floors, above ceilings, in walls/partitions less than 50 mm from a surface, and in partitions containing metal parts	
.15.1	Installed in prescribed zones (see Section D. Extent and limitations) (522.6.202) or	0
.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)	Q.
5.16	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)	<u> </u>
5.17 5.18	Cables segregated/separated from non-electrical services (528.3)	× ×
		× ×
5.19	Condition of circuit accessories (651.2)	
5.20	Suitability of circuit accessories for external influences (512.2)	<u> </u>
3.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
5.22	Adequacy of connections, including cpc's, within accessories and to fixed and stationary equipment – identify/record numbers and locations of items inspected (Section 526)	\sim
3.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; 537)	$\overline{}$
5.24	General condition of wiring systems (651.2)	
3.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	
٠.٢٠	Temperature rating or casie insulation (VZZ.1.1, Table JZ.1)	\sim
	MER UNIT/DISTRIBUTION BOARD(S)	V
CONSL		Q
CONSL 7.1	MER UNIT/DISTRIBUTION BOARD(S)	<u> </u>
	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1)	
7.1 7.2	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2)	Q
7.1 7.2 7.3 7.4	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	Q
7.1 7.2 7.3 7.4 7.5	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2)	
7.1 7.2 7.3 7.4 7.5	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2)	
7.1 7.2 7.3 7.4 7.5 7.5.1	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	
7.1 7.2 7.3 7.4 7.5 7.5 7.6 7.7 7.8 7.9 7.10	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11 7.12	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11 7.12	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal	
7.1 7.2 7.3 7.4 7.5 7.5 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of inon-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of other required labelling (Please specify) (Section 514) 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)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of onon-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5;	
7.1 7.2 7.3 7.4 7.5 7.5 7.6 7.7 7.8 7.9 7.10 7.12 7.13 7.14 7.15 7.16 7.17	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11)	
7.1 7.2 7.3 7.4 7.5 7.5 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.17 7.18	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of inon-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	
7.1 7.2 7.3 7.4 7.5 7.5.1 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.17 7.18 7.19	MER UNIT/DISTRIBUTION BOARD(S) Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1)	
7.1 7.2 7.3 7.4 7.5 7.5 7.7 7.8 7.9 7.10 7.12 7.13 7.14 7.15 7.16 7.17 7.18 7.19 7.20	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.1; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1) Confirmation of indication that SPD is functional (651.4) Confirmation of that ALL conductor connections, including connections to the busbars are correctly located in terminals and	
7.1 7.2 7.3 7.4 7.5 7.5 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.17 7.18 7.19 7.20	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1) Confirmation of indication that SPD is functional (651.4) Confirmation that ALL conductor connections, including connections to the busbars are correctly located in terminals and are tight and secure (526.1)	
7.1 7.2 7.3 7.4 7.5 7.5 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.17 7.18 7.19 7.20	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.1; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1) Confirmation of indication that SPD is functional (651.4) Confirmation that ALL conductor connections, including connections to the busbars are correctly located in terminals and are light and secure (526.1)	
7.1 7.2 7.3 7.4 7.5 7.5 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.7 7.18 7.19 7.20 7.21 7.22 7.23	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10) Correct identification of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of onen-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.5; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2) RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2) Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6) Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	
7.1 7.2 7.3 7.4 7.5 7.5 7.6 7.7 7.8 7.9 7.10 7.11 7.12 7.13 7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21 7.22 7.23	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1) Condition of enclosure(s) in terms of IP rating (Barriers etc) (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5) Enclosure/obstacles not damaged/deteriorated so as to impair safety (651.2) Presence and effectiveness of obstacles (417.2) Presence of main linked switch (as required by 462.1.201) Operation of main switch (functional check) (643.10) Manual operation of circuit details and protective devices (514.8.1; 514.9.1) Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14) Presence of alternative supply warning notice at or consumer unit/distribution board (514.15) Presence of other required labelling (Please specify) (Section 514) 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) Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3) Protection against mechanical damage where cables enter consumer unit/distribution board (132.14.1; 522.8.1; 522.8.1; 522.8.11) Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1) RCD(s) provided for fault protection - includes RCBO(s)(411.4.204; 411.5.2; 531.2) RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1) Confirmation of indication that SPD is functional (651.4) Confirmation that ALL conductor connections, including connections to the busbars are correctly located in terminals and are light and secure (526.1)	



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)	Ø
8.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	Ø
8.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	Ø
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	
8.10	Connected cables installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	S
8.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (522.6.204)	
8.12		
8.12.1	Provision of additional requirements for protection by RCD not exceeding 30 mA:	
	For all socket-outlets of rating 32 A or less unless exempt (4.11.3.3)	<u> </u>
8.12.2	For the supply of Mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	
8.12.3	For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	<u> </u>
8.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	\bigcirc
8.12.5	For circuits supplying luminaires within domestic (household) premises (411.3.4)	\bigcirc
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	\bigcirc
8.14	Band II cables segregated/separated from Band I cables (528.1)	$\underline{\hspace{1cm}} \hspace{1cm} \hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}\hspace{1cm}1cm$
8.15	Cables segregated/separated from communications cabling (528.2)	\bigcirc
8.16	Cables segregated/separated from non-electrical services (528.3)	\bigcirc
8.17	Termination of cables at enclosures - indicate extent of sampling in section d of the report (section 526)	
8.17.1	Connections soundly made and under no undue strain (526.6)	Ø
8.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	
8.17.3	Connections of live conductors adequately enclosed (526.5)	
8.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Ø
8.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	<u></u>
8.19	Suitability of accessories for external influences (512.2)	Ø
8.20	Adequacy or working space/accessibility to equipment (132.12; 513.1)	Ø
8.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
	ON AND SWITCHING	
9.1	Isolators (Section 460; 537)	
9.1.1	Presence and condition of appropriate devices (462; 537.2.7)	
9.1.2	Acceptable location - state if local or remote from equipment in question (462; 537.2.7)	
9.1.2	Capable of being secured in the OFF position (462.3)	
9.1.4		
	Correct operation verified (643.10)	\bigcirc
9.1.5	Clearly identified by position and/or durable marking (537.2.6)	
9.1.6	W	
	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	S
9.2	Switching off for mechanical maintenance (Section 464; 537.3.2)	⊘
9.2 9.2.1	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2)	
9.2 9.2.1 9.2.2	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4)	⊗ ⊗ ⊗
9.2 9.2.1	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2)	
9.2 9.2.1 9.2.2	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10)	⊗ ⊗ ⊗
9.2 9.2.1 9.2.2 9.2.3	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3)	⊗ ⊗ ⊗ ⊗ ⊗
9.2 9.2.1 9.2.2 9.2.3 9.2.4	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10)	⊗ ⊗ ⊗ ⊗ ⊗
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4)	⊗ ⊗ ⊗ ⊗ ⊗
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 0 CURRI	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 .0 CURRI	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) ENT-USING EQUIPMENT (PERMANENTLY CONNECTED) Condition of equipment in terms of IP rating etc (416.2)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 0 CURRI 10.1 10.2	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Entr-USING EQUIPMENT (PERMANENTLY CONNECTED) Condition of equipment in terms of IP rating etc (416.2) Equipment does not constitute a fire hazard (Section 421)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.4 9.4.1 9.4.2 .0 CURRI 10.1 10.2 10.3	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) ENT-USING EQUIPMENT (PERMANENTLY CONNECTED) Condition of equipment in terms of IP rating etc (416.2) Equipment does not constitute a fire hazard (Section 421) Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.4.1 9.4.2 0 CURRI 10.1 10.2 10.3 10.4	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) ENT-USING EQUIPMENT (PERMANENTLY CONNECTED) Condition of equipment in terms of IP rating etc (416.2) Equipment does not constitute a fire hazard (Section 421) Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2) Suitability for the environment and external influences (512.2)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.4 9.4.1 9.4.2 .0 CURRI 10.1 10.2 10.3	Switching off for mechanical maintenance (Section 464; 537.3.2) Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Entr-USING EQUIPMENT (PERMANENTLY CONNECTED) Condition of equipment in terms of IP rating etc (416.2) Equipment does not constitute a fire hazard (Section 421) Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2) Suitability for the environment and external influences (512.2) Security of fixing (134.1.1)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.4.4 9.4.1 9.4.2 .0 CURRI 10.1 10.2 10.3 10.4	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Enuroinal switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Enuroinal switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Enuroinal switching (section 463; 537.3.1) Enclosure obstitute a fire hazard (Section 421) Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2) Suitability for the environment and external influences (512.2) Security of fixing (134.1.1) Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4 9.4 10.1 10.2 10.3 10.4 10.5 10.6	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) NT-USING EQUIPMENT (PERMANENTLY CONNECTED) Condition of equipment in terms of IP rating etc (416.2) Equipment does not constitute a fire hazard (Section 421) Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2) Suitability for the environment and external influences (512.2) Security of fixing (134.1.1) 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)	
9.2 9.2.1 9.2.2 9.2.3 9.2.4 9.2.5 9.3 9.3.1 9.3.2 9.3.3 9.3.4 9.4 10.1 10.2 10.3 10.4 10.5	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location - state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) Emergency switching/stopping (465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) Functional switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Enuroinal switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Enuroinal switching (section 463; 537.3.1) Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2) Correct operation verified (537.3.1.1; 537.3.1.2) Enuroinal switching (section 463; 537.3.1) Enclosure obstitute a fire hazard (Section 421) Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2) Suitability for the environment and external influences (512.2) Security of fixing (134.1.1) Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of	

110149172



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

40.7.0	No sinus of avanta ation to avance diam bu	uilding fahria (FEO 4.1)												
10.7.3	3 3		1 .1)											
10.7.4	No signs of overheating to conductors/terr	ninations (526.1)												
11.0 PAR	T 7 SPECIAL INSTALLATIONS OR LOCATION	ONS												
11.01	If any special installations or locations are	present, list the particular inspections applied.												
12.0 Sch	nedule of Tests	Results to be i	ecorded on Schedule of Test Results											
12.1 Ex	kternal earth loop impedance, Ze	Yes	12.9 Insulation Resistance between Live Conductors	S Yes										
12.2 Ins	stallation earth electrode	NA	12.10 Insulation Resistance between Live Conductors	s & Earth 💮										
12.3 Pro	ospective fault current, I ^{pf}	Yes	12.11 Polarity (prior to energisation)	Yes										
12.4 Cc	ontinuity of Earth Conductors	Yes	12.12 Polarity (after energisation) including phase sec	quence										
12.5 Cc	ontinuity of Circuit Protective Conductors	Yes	12.13 Earth Fault Loop Impedance	Yes										
12.6 Cc	ontinuity of ring final circuit	Yes	12.14 RCDs/RCBOs including selectivity	Yes										
12.7 Cc	ontinuity of Protective Bonding Conductors	Yes	12.15 Functional testing of RCD devices	Yes										
12.8 Vo	olt drop verified	Yes	12.16 Functional testing of AFDD(s) devices	NA NA										
Inspecto	or's Name: Liam Kimble 22/07/2022		Signature:											

FT/EICR 110149172



Company	Name PHS Compliance	C	ompan	y Addr	ess Kid Glove	Roa	d					Postcode WA3 3GR Bra			Bran	Branch No.				Scheme No.				\neg				
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Distributio	n board details - Complete in	overv	C250		C	omnlete	only if	the distribution					d directly	Char	actoristi	cs at thi	e dietr	ibution	hoard			Te	et inet	umber(s	.)			
Distributio	n board details - complete in	CVC.y						e installation	1 504	14 13 1	101 001	iiicoto.	a directly			CD(if any):			bouru	А	bove 30m			mpedanc		` `	,	$\overline{}$
Location	Room 10 Riser [Schneider]					,		n board is from						61009 Operating at 1 IΔn 28.8 ms							。모ㅣ		resistanc				=	
Designation	DB CL2/6-1					Sub Mains	(DB CL2							Z _d 0	.35		of pole				A or below	w <u>&</u>	sulation	Continuit				\neg
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 61009	_					I _{pf} 0	.64 I	kA I∆r	30	Operating at 5 IΔn 28.0 ms				s [©]	٤			1/4664		
Supply p	polarity confirmed Phase se	ied] tı	the distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A											KCI	10070	174004											
			CI	RCU	IT DE	TAILS								TEST R					ST RI	ESULT	ΓS							
ano	Distribution board Designation		onductors (mm²)	dis		Overcurrent protective devices		Breaking capacity		BS 7671 Max. permitted Zs Other		Circuit impedance						ation resis		Po	Meas	RCD	testing	Manua button o				
Circuit and Line	DB CL2/6-1	Type of	Ref. method	No. of			Maximum disconnection		Ϋ́	T z	aking acity	RCD	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth:	of points	L/S	CPC	nection X	BS EN	Type No.	Rating (A)	(KA)		80%		sured end-	T .	ck g		ted using R2, not both	voltage	L/N	N/E	, ,	Zs	l∆n	5 l∆n	, ,	(√)
		- Br	_		1	1		Number	$\overline{}$	-	-	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	i —	V	M(Ω)	M(Ω)	(V)	(Ω)	ms	ms	(√)	-
	Room 10 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.68	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																										\vdash		
				-	-					-		+							-							\vdash		-
																										\vdash		
				\vdash	-						-	-		-	-				-							\vdash	\vdash	
																										\perp	\square	
Details of	circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead 1	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/20	022	To	o	20/07	7/2022	\Box
							_												Si	gnature	9 /. /	16						
Tested by	/: Name (capital letters)	LI	AM KIM	BLE			_ P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					Lappo	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FI	Ferrous Me	etal, O Other]
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\	/C SWA Cables (4E	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twir	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-core	e LSF ca	bles							

FT/EICR 110149172



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

	CIRCUIT DETAILS															TEST RESULTS												
C and	Distribution board Designation	Тур	Re	Zo	Circuit co		dis	Overcurrent device		tive	Brea capa	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing	Manua button o	
ne ii:	DB CL2/6-1	e of w	ef. met	of p	_		Maximum	DO EN	Type	Ratir (A)	king	RCD rating	permitted Zs Other		inal circui ured end-		Fig 8 check	All circu complet R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red Xs	Above 30mA IAn	30mA or below 5 IΔn	RCD	AFDD
<u> </u>	Circuit designation	iring	thod	oints	ż	CPC	num	BS EN Number	S O		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	of circuits and/or installed e	equipr	ment v	ulnera	able to d	damage	when	testing	Dat	e(s) d	ead t	estino	20/07/	2022	То	20/07/2	022	Date	(s) live	testing		20/07/20	022	To		20/07	//2022	
]	Się	gnature	11	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical Te	est Enç	gineer			Date 20)/07/202	2]			Vialedo	Ø.						
Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other																												
A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E4A), H/H1 - MICC exposed to touch (4G1A)																												

Created by FastTest © Copyright FastTest 2022 Page 10 of 90

FT/EICR 110149172



Company	Name PHS Compliance	C	ompan	y Addr	ess Kid Glove	Roa	d					Postcode WA3 3GR Branc			ch No.		Scheme No.					\neg								
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		npus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN					
Dietributie	n beaud datalle. Commiste in						ambe if	the distribution					al aliva astr.	Char	4	4 41-1	- all-4	امتاها	h a a u al				Test instrument serial number(s)							
Distributio	n board details - Complete in	every	case					ine distribution le installation	n boa	ra is r	iot cor	mecte	a airectly			cs at thi: CD(if any):			board	٨	bove 30m					` `	,	_		
Location	Room 7 Riser [Schneider]					Supply to d	listributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.2 m:	ᇫᅙᅵ		mpedanc				=		
Designation	DB CL1/7-2					Sub Mains	(DB CL1	, 7/L1)						Z _d 0	.40	Ω No.	of pole				nA or below	in:	sulation	resistanc				\dashv		
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de		BS(EN) 61009	_					I _{pf} 0	.56 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [27.0 ms	s ē	Continuit							
Supply	polarity confirmed 🔽 Phase se	ned		ne distributi		: Type B	Rati	ing 32		Voltaç	ge 230	/ Time	delay (if	applicable) N	A						RCI	10070	1/4664						
			CI	RCU	IT DE	TAILS								TEST RESULTS																
anı	Distribution board Designation		onductors (mm²)	die		Overcurrent protective devices		Breaking capacity		Operating BS 7671 Max. permitted Zs Other		Circuit impedance						lation resis		Po	Meas Meas	RCD	testing	Manua button o						
Circuit and Line	DB CL1/7-2	Type of	Ref. method	No. of			Maximum disconnection			7.0	aking Dacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD		
	Circuit designation	of wiring	neth	of points	L Z	CPC	Nimic Tecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	, ,	Zs	IΔn	5 I∆n	l , , l			
<u> </u>	Circuit designation	ng	8	ाड	Z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)		
1/L1	Room 7 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.62	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
				+										_												\vdash	$\neg \neg$			
																											$\overline{}$			
		-	-	+	-				\vdash	-	+		+						-		-					\vdash		-		
			-	+							\vdash	+	-	-					-							\vdash		\vdash		
		-	-	\vdash	-		-			-	\vdash	+	-	-	-				-		-					\vdash		├		
				_																										
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead t	testin	g 20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/20)22	To	o 🗌	20/07	//2022			
																			Si	gnature	9 /. /	16								
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			F	Position Electr	ical T	est En	gineer			Date 2	0/07/202	2					LAMA	OF.								
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	Ferrous Me	etal, O Other											
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	, F/F1 - Sin (4E3A), G/0	gle-core am	moures P\	/C SWA Cables (4E	D3A), F	/F2 - P\	/C SWA E4A). H/	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-core	e LSF ca	bles									

FT/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	Ref	Z _o	Circuit c	onductors (mm²)	disc	Overcurrent device		ive	Brea capa	opera	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL1/7-2	e of w	ef. me	o. of p			Maxi		Туре	Ratir (A)	king acity	RCD	permitted Zs Other		nal circui ıred end-		Fig 8	All circui	ed usina	Test voltage	L/L, L/N	L/E, N/E	arity	red × Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
No No	Circuit designation	iring	thod	oints	ž	СРС	aximum	BS EN Number	N N N	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1R2 or R	2, not both R2	V	Μ(Ω)	Μ(Ω)	(√)	Zs (Ω)	ms	ms	(√)	(√)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature															司												
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical Te	est Eng	jineer			Date 20	/07/202	2		i	`	•	Viante	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SW	/A cables,	G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Meta	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															D5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



																			_				_					
Compan	y Name PHS Compliance				(compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	IPP Residential Services Ltd					Installa	tion A						pus - Siwa	ın 10, Re	ception -	Ground I	loor T	ower Info	ormation	Centre, I	abian V	Vay, Po	stco	de SA1	8EN			
								Cry	mlyn	Burrow	/s, Swa	nsea																
Distribution	on board details - Complete in	every	case					the distributio	n boa	ard is ı	not con	nected	directly	Char	acteristi	cs at this	distr	ibution l	board			Те	st inst	rument	serial n	umber(s	3)	
Location	Flat 1 Kitchen [Schneider]					-	•	e installation n board is from							ociated R0	CD(if any):	BS (EI		O		ove 30m	w	Loop	impedanc	e 10070	1/4664		
Designatio						Sub Mains								N/A Z _d 0) N-	- f 1 -		Operating	_		≕ l Ins	sulation	resistanc	e 10070	1/4664		
Num. of wa		nhoos				vercurrent	, ,	BS(EN) 60947	MCC	B							of pole:		Operating		A or belo	σ (Continuit	y 10070	1/4664		
	· ———	•			p	rotective de	evice for	Time	-	ing 63	Δ	Voltag	230	: L	e delay (if a				perating	ас о ідп [N/A m:	s \cup		RC	10070	1/4664		
Supply	polarity confirmed Phase se	equenc	e confirm	ied	_ "	ie distributi	OII CII CUIL	. //	-	J		voltag	e [200	'''''	delay (II a	applicable	IN/	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ω	Distribution board Designation	_				onductors		Overcurrent	prote	ctive	c B	ဓ	BS 7671			ircuit impe	dance	0			ation resis			Me -	RCD	testing		al test
Circuit and Line	DB CL1	Type	Ref	No.	csa	(mm²)	disco	devid		_	Breaking capacity	RCD	Max. permitted	Dina			1	1			rd lower re	1	Polarity	Max. Measured	Above	30mA or	button o	
ine	DB CLT	of ≨	me	of p	l _		/axi		Type	Rating (A)	ity	1 ⁹ A	Zs Other		final circui sured end-		Fig 8 check	comple	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	₹		30mA I∆n	below 5 I∆n	RCD	AFDD
N N	Circuit designation	of wiring	Ref. method	points	Z	СРС	Maximum disconnection	BS EN Number	Type No.	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1R2 or I	R2, not both	V	M(Ω)	M(Ω)	(~)	Zs (Ω)	ms	ms	(√)	(~)
1/L1	Common Room Lighting	А	E	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	✓	0.47	28.4	22.8	✓	N/A
2/L1	Lighting Bedroom 2,3,4	А	E	12	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.60	N/A	250	LIM	>299	✓	0.77	28.2	29.4	✓	N/A
3/L1	Lighting Bedroom 5,6,7	А	E	12	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.59	N/A	250	LIM	>299	✓	0.68	28.4	18.6	✓	N/A
4/L1	Lighting Bedroom 1,8	А	E	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.55	N/A	250	LIM	>299	✓	0.72	28.8	27.2	✓	N/A
5/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L1	Sub Mains(DB CL1/6, DB CL1/6-1)	А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.35	0.35	0.47	✓	0.21	N/A	250	LIM	>299	✓	0.38	38.6	29.8	✓	N/A
7/L1	Sub Mains(DB CL1/7, DB CL1/7-1, DB CL1/7-2)	А	В	3	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.47	0.51	0.62	✓	0.27	N/A	250	LIM	>299	✓	0.40	28.2	27.0	✓	N/A
8/L1	Sub Mains(DB CL1/8, DB CL1/8-1, DB CL1/8-2)	А	В	3	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.44	0.44	0.62	✓	0.27	N/A	250	LIM	>299	✓	0.44	40.6	31.2	✓	N/A
9/L1	Isolated	А	В	LIM	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.38	0.38	0.50	✓	0.24	N/A	250	LIM	>299	✓	LIM	LIM	LIM	LIM	N/A
10/L1	Kitchen Ring 2	А	В	10	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.34	0.34	0.46	✓	0.20	N/A	250	LIM	>299	✓	0.32	28.6	27.2	✓	N/A
11/L1	Hob 1	А	В	1	10	4	0.4	61009 RCD/RCBO	В	32	10	30	1.09	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.32	28.8	27.2	✓	N/A
12/L1	Hob 2	А	В	1	10	4	0.4	61009 RCD/RCBO	В	32	10	30	1.09	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.37	28.4	20.2	✓	N/A
Details o	of circuits and/or installed e	equip	ment v	/ulner	able to	damage	when	testing	Da	te(s)	dead 1	esting	21/07	/2022	То	21/07/2	022	Date	e(s) live	testing		21/07/20)22	T	o 🗌	21/07	7/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			P	osition Electi	rical	est Er	gineer			Date 2	1/07/202	2					Liary	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	-metallic C	onduit, D PV	C cables in me	etallic trunkin	ig, E PVC cables in no	n-metall	ic trunking	, F PVC/S	NA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Metal	Work, FN	I Ferrous Me	etal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															D5), O/O1	- LSF si	ngle core o	cables 90°C	rated (4E	1A), O/O2	- Multi-core	LSF ca	ibles				

T/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs _						
C	Distribution board Designation	Туре	ֶת	N _o .		onductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis d lower re		Pol	Ma Meas	RCD	testing	Manu button o	al test operati
Circuit and Line	DB CL1	e of wiring	Ref. me	으	_		Maximum connection		Type	Rating (A)	king	ating	permitted Zs Other		final circu ured end		Fig 8 check	comple	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD
<u>8</u> 8	Circuit designation	iring	method	points	ż	CPC	num	BS EN Number	Ö	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2, not both	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(~
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	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	of circuits and/or installed	eauin	ment v	/ulner:	able to	damage	when	testing	Dat	e(s) o	dead t	estino	21/07/	2022	То	21/07/2	022	Date	e(s) live	testing		21/07/20)22			21/07	7/2022	
		- 4P								-(-)		19							` ,	gnature	1	1,						
ested b	by: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Elect	rical T	est En	gineer			Date 2	1/07/202	2		i			Vianto							
/iring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	onduit, D PV	C cables in me	etallic trunkin	g, E PVC cables in no	n-metallio	trunking,	, F PVC/SV	VA cables,		_			Work, FN	■ 1 Ferrous Me	tal, O Other		,							
A1 - Single	e Core PVC Cables (4D1A), A/A2 - Mul	ticore P\	/C Cables	s (4D2A).	F/F1 - Sin	gle-core arn	noures PV	C SWA Cables (4)	D3A) F	/F2 - P\	C SWA	Cables (1D4A) A/A3	DVC Twin	& Earth (1D5) O/O1	I SE ci	nglo coro c	ablas 00°C	rated (AE	14) 0/02	- Multi-core	a I SE ca	bles				

FT/EICR 110149172



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

			CI	RCU	IT DET	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тyp	Ref	N _C	Circuit co		disc	Overcurrent device		tive	Brea cap	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing	Manua button op	
ircuit Line	DB CL1	e of w	ef. met	o, of po	_		Maxin	DO EN	Type	Ratii (A)	king	RCD	permitted Zs Other		nal circui ured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Xs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
No No	The second designation of the second designa																											
Details o	of circuits and/or installed	quip	ment v	ulnera	able to c	lamage	when	testing	Dat	e(s) d	ead t	estin	21/07/	2022	То	21/07/2	022	Date	(s) live	testing		21/07/20	022	To		21/07	7/2022	
]	Si	gnature	11	16						
Tested b	y: Name (capital letters)	LI.	AM KIM	BLE			P	osition Electr	ical T	est Enç	gineer			Date 21	/07/202	2					Vialedo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables	, G SWA/XPLE	cables, H Mir	neral Insulat	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cal	oles				

Created by FastTest © Copyright FastTest 2022 Page 15 of 90

FT/EICR 110149172



Company	Name PHS Compliance				C	Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			\Box
Dietributie	n haand dataila. Cammiata in					`l-4-	ambe if						d alius selv.	Char	4	4 41-1	- dl-4-	امدادادا					-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					the distribution e installation	1 DOa	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			ooaru	٨	bove 30m					umber(s)	
Location	Room 6 Riser [Schneider]					Supply to d	istributio	n board is from						610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.6 m:	。모ㅣ		impedanc				\dashv
Designation	DB CL3/8					Sub Mains	(DB CL3	, 8/L2)						Z _d 0	.40	Ω No.	of pole:				nA or below	In:	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			overcurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.56 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [26.0 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ied		ne distributi		ТуреВ	Rati	ing 32		Voltaç	ge\	/ Time	delay (if	applicable) N/	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	z		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL3/8	6	Ref. method	No. of			Maximum disconnection			7.0	aking Dacity	RCC	permitted Zs Other		final circu		9,7		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	r ž	CPC	Nimiz ecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	, ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	ıts	z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 6 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.64	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
											\vdash																	
				-						-	+	+									-					\vdash		-
				-						-	+	+														\vdash	$\vdash\vdash\vdash$	\vdash
				-							\vdash	\vdash														\vdash		\vdash
				_																					<u> </u>			
Details of	circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	To	20/07/2	022	Date	e(s) live	testino	9	20/07/20)22	To	o	20/07	7/2022	
<u></u>		_					_						_						Si	gnature	e //. //	16						
Tested by	y: Name (capital letters)	LI	AM KIM	BLE			_	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					1.419	OF .						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	l Work, FN	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A), C rated (F/F1 - Sin 4E3A), G/0	gle-core am	noures P\ ore armou	C SWA Cables (40 red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3 C exposed to	- PVC Twir touch (4G	n & Earth (4 1A)	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	Zo		onductors (mm²)] dis	Overcurrent devic	•	tive	Brea capa	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis d lower re		Pole	Max. Measure	RCD	testing		al test operation
l ne ii;	DB CL3/8	e of w	ef. me	o. of po	_		Maxir	DO 511	Type	Ratir (A)	king	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complete	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
S S	Circuit designation	iring	thod	oints	ż	CPC	aximum	BS EN Number	<u>N</u>	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1R2 or R R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	tails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Date(s) live testing 20																											
Tested h	by: Name (capital letters)	П	AM KIM	RI F			7 р	osition Electr	ical Te	est Enc	ineer			Date 20	V07/202	2]	Si	gnature	link	6						
	A PVC/PVC, B PVC cables in metallic Conduit, C				onduit, D PVC	cables in me	_					/A cables,					l Work, FN	l Ferrous Met	al, O Other		Diality .							
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is r	ot cor	necte	d directly	Cha	racteristi	cs at this	s distr	ibution l	board			Te	st inst	rument	serial n	umber(s	;)	
1 4:	Daniel A Diagon Maharaidad							e installation						Ass	ociated R	CD(if any):	BS (El	٧)		A	bove 30m 28.6 m	A 🗐	Loop i	mpedanc	e 10070	1/4664		\neg
Location	Room 4 Riser [Schneider]							n board is from						610					Operating			I III	sulation	resistanc	e 10070	1/4664		一
Designation						Sub Mains	(DB CL2										of pole				nA or belo	w <u>ĕ</u>		Continuit				\neg
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 61009	_		1.			l _{pf} C			30		Operating	at 5 l∆n [26.4 m	s [©]			10070			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned	_ t	ne distributi	on circuit	ТуреС	Rati	ing 32		Volta	ge 230	7 Time	e delay (if	applicable) N	'A						IXO	10070	174004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL	ΓS						
Circuit and Line	Distribution board Designation	Туре	D ZD	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resisted		Po	Max. Measured	RCD	testing	Manua button o	
	DB CL2/9	o o	Ref. method	으			Maximum disconnection		Ϋ́	T Z	acity	ating	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	urec	Above 30mA	30mA or below	RCD	AFDD
e No.	Circuit designation	of wiring	neth	points	r z	СРС	Tecti	BS EN	Type No.	Rating (A)			80%		sured end-	T	, K		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n		1
0 0	Circuit designation	ng	8	l ts	z	റ്	유효	Number		<u> </u>	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(~)
1/L1	Room 4 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.58	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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																								
																										\vdash		
				+										_												$\vdash \vdash$	\vdash	
			\vdash	\vdash	\vdash						+	\vdash				\vdash					\vdash		\vdash			\vdash	\vdash	
			-	+	-					-		+				-					-		-			\vdash	\vdash	
				\vdash								\vdash		-									-			$\vdash \vdash \vdash$	$\vdash \vdash \vdash$	
		-	-	-	-						-	-		-		-					-		-			\vdash	\vdash	
																										$oxed{oxed}$	\Box	
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/2	022	T-	o 🗌	20/07	7/2022	\Box
																			Si	gnature	e /. /	16						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_ P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					LAM	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Meta	Work, FI	M Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\	/C SWA Cables (4E	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twi	n & Earth (4	4D5), O/O1	- LSF si	ingle core o	cables 90°0	rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	Z _o	Circuit c	onductors (mm²)	disc	Overcurrent device		ive	Brea cap	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL2/9	e of w	ef. me	of po			Maxir		Type	Ratir (A)	king acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red Xs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N O	Circuit designation	iring	thod	oints	ż	СРС	aximum	BS EN Number		ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
Details o	stails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature															司												
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	jineer			Date 20)/07/202:	2		i	0.,	gi iatai o	Viarefor	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SW	/A cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			\Box
Dietributie	n beaud datalle. Commiste in						ambe if	the distribution					d alius selv.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	1 DOa	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			ooaru	Δ	bove 30m					umber(s	<u>) </u>	_
Location	Room 7 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	29.4 m:	。ㅁㅣ		mpedanc				\dashv
Designation	DB CL2/8-1					Sub Mains	(DB CL2	, 8/L1)						Z _d 0	.33	Ω No.	of pole			-	nA or below	≅ I In	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	avice for	BS(EN) 61009	_					I _{pf} 0	.71 I	kA IΔr	30		Operating	at 5 l∆n [29.2 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		Type C	Rati	ing 32		Voltaç	ge 230	/ Time	delay (if	applicable) N/	Ά						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	z		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/8-1) é o	Ref. method	No. of			Maximum disconnection			T z	aking vacity	RCD	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points		CPC	necti:	BS EN	Type No.	Rating (A)			80%		sured end-	T .	eck 8		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
		- Bu	_		1	1		Number	$\overline{}$	-	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2		V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 7 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.63	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																												\vdash
												\vdash														\vdash	$\overline{}$	\vdash
		-	+	+	+					-	+	+		-									-			\vdash	$\vdash\vdash\vdash$	\vdash
		-	-	-	-	-				-	-	-		-							-		-					-
				-							-	-		-	-								-			\vdash		
		-	-	-	-	-				-	-	-		_	-						-		├		_	\sqcup		<u> </u>
Details of	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testing		20/07/2	022	To	o 🗌	20/07	7/2022	
																			Si	gnature	e / /	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			F	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					Liange	Ø.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FI	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arn	noures P\	/C SWA Cables (4E	03A), F	/F2 - P\	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twir	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	c rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	Ref	Z _o	Circuit c	onductors (mm²)	disc	Overcurrent device		ive	Brea capa	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ircuit	DB CL2/8-1	e of w	ef. me	o. of p			Maxii onne		Type	Ratir (A)	iking acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	_ Δ	Above 30mA IΔn	30mA or below	RCD	AFDD
ĕ ĕ	Circuit designation	iring	thod	oints	z	СРС	aximum	BS EN Number	No.	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(/)	R1R2 or R R1 + R2	2, not both	V	Μ(Ω)	M(Ω)	(~)	Zs (Ω)	ms	5 l∆n ms	(√)	(✓)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature															国												
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	ineer			Date 20)/07/202:	2		i	,	5	Viarfor	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Compan	/ Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem				
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	rmation	Centre,	Fabian V	/ay, Po	stcoc	le SA1	8EN			
Distribution	n board details - Complete in	every	case					the distribution	n boa	rd is r	ot cor	necte	d directly			ics at thi			oard							umber(s	.)	
Location	Room 5 Riser [Schneider]					_		n board is from								CD(if any):	BS (EN		Operating	Al Al Ap	oove 30m. 28.2 m	A ag	Loop i	mpedanc	e 10070	1/4664		
Designation						Sub Mains								610 Z _d 0		Ω No.	of poles		Operating	30m	A or belo	S S Ins	sulation	resistanc	e 10070	1/4664		
Num. of wa		nhace				Overcurrent		BS(EN) 61009	RCD/	RCBO				I _{Pf} O			30		perating a					Continuit	y 10070	1/4664		
	polarity confirmed Phase se	•		ned	p	rotective de he distributi	evice for on circuit	- 1 -	-	ng 32	Д	Voltag	ge 230	7 -		applicable			perating		27.0			RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS								1					TE	ST RE	SULT	rs '						
ano	Distribution board Designation	Type		No.	Circuit o	conductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		(Circuit imp	edance	Ω		Insul	ation resis	tance	Po	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL1/7	be of wiring	Ref. me	9,			Maximum disconnection		Type No.	Rating (A)	Breaking capacity	RCD operating	permitted Zs Other		final circu sured end		Fig 8	complet	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	Polarity	zred Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N 0.	Circuit designation	iring	method	points	Z	CPC	num	BS EN Number	O	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2		V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 5 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.65	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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 o	f circuits and/or installed e	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	20/07	/2022	То	20/07/2	022	Date	e(s) live	testing		20/07/20)22	To	o	20/07	7/2022	
Tostad h	y: Name (capital letters)		AM KIN	IRI E				osition Electr	ical T	oct En	gincor			D-4- [5	0/07/000	2]	Si	gnature	1:1	1						
	y. Name (Capital Tetters)	_			Conduit D PV	C cables in me	_					NA cables		_	0/07/202		l Work. FN	l Ferrous Me	tal. O Other		1/19/7	•						
A/A1 - Single	Core PVC Cables (4D1A), A/A2 - Mult	icore P\	C Cables	s (4D2A)	, F/F1 - Sin	gle-core arm	noures PV	/C SWA Cables (4I	D3A), F	/F2 - P\	/C SWA	Cables (4D4A), A/A3	- PVC Twi	n & Earth (rated (4E	1A), O/O2	- Multi-core	SE LSF ca	bles				

FT/EICR 110149172



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

			CII	RCU	IT DET	ΓAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	Ref	N _o		onductors (mm²)	disc	Overcurrent device	•	tive	Brea cap	opera	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis d lower re		Pola	Max. Measured	RCD	testing		al test operation
l e ë	DB CL1/7	e of wi	ef. met	o. of po			Maximum connection	DC EN	Type	Ratir (A)	king	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured X Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
<u>N</u> N	Circuit designation	ring	thod	bints	ž	СРС	tion m	BS EN Number	S _o	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
Details o	stails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature															\exists												
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			ate 20	0/07/202	2		i	·	-	Viarefor	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	oles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Meta	l Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 23 of 90

FT/EICR 110149172



Company	Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			
Distributio	n beaud datalle. Commiste in					`l-4-	ambe if						d alius selv.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					the distribution e installation	проа	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			board	٨	bove 30m					umber(s)	
Location	Room 4 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.8 m:	。ㅁㅣ		mpedanc				\dashv
Designation	DB CL3/9					Sub Mains	(DB CL3	, 9/L2)						Z _d 0	.37	Ω No.	of pole				nA or below	≅ I In	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.60 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [28.0 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреВ	Rati	ing 32		Voltaç	ge\	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	z		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button op	
Circuit and Line	DB CL3/9) e o	Ref. method	No. of			Maximum disconnection			7.0	aking Dacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	СРС	Nimiz ecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	lts.	Z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 4 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.64	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																											.	
																											\Box	
																										\vdash		
																							\vdash			\vdash		
		-	+	+	+					-	+	+		-					+				-			\vdash	\rightarrow	
		-	-	+-	-		-			-	+-	+		-	-				-		-		-			\vdash	\longrightarrow	\vdash
																									<u> </u>			
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o	20/07	/2022	
							_												Si	gnature	9 /. /	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			_ P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					1.419/2	OF.		_				
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FI	I Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arr	noures P\	/C SWA Cables (4D	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables	(4D4A), A/A3	- PVC Twir	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	Z	Circuit co	onductors (mm²)	disc	Overcurrent device	•	tive	Brea cap	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measured	RCD	testing		ial test operation
ne ü	DB CL3/9	e of wi	ef. met	of p			Maximum	BS EN	Type	Ratir (A)	king	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complet R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
Š Š	Circuit designation	wiring	hod	oints	ž	СРС	tion	Number	S _o	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	ails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature															20/07	7/2022											
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			Date 20)/07/202:	2		i		J	Viarefor	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multic 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		npus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Dietributie	- haand dataila. Camaniata in						ambe if						al aliva astr.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
Distribution	n board details - Complete in	every	case					the distribution e installation	n boa	ra is i	iot coi	mecte	a airectly			cs at thi: CD(if any):			board	٨	bove 30m					umber(s)	_
Location	Room 6 Riser [Schneider]					Supply to d	listributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	29.4 m:	ᇫᅙᅵ		mpedanc				=
Designation	DB CL2/8					Sub Mains	(DB CL2	, 8/L1)						Z _d 0	.33	Ω No.	of pole				nA or below	in:	sulation	resistanc				\dashv
Num. of way	ys 4 Num. of	phase	s 1			vercurrent rotective de		BS(EN) 61009	_					I _{pf} 0	.71 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [29.2 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ied		ne distributi		Type C	Rati	ing 32	ļ.	Voltaç	ge 230	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	N _O		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/8	o o	Ref. method	0.0			Maximum disconnection			7.70	aking Pacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	CPC	Nimic Tecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	ıts	Z	റ്		Number		1 0	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
	Room 6 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.65	N/A	N/A	N/A	N/A
	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
							\vdash				+	\top																
							\vdash				+	\top																
									\vdash		+																	
											+	+	 	-												\vdash	\vdash	\vdash
													_					7						_	_			<u> </u>
Details of	circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	To L	20/07/2	022	Date	e(s) live		0.30	20/07/20	022	To	o	20/07	7/2022	
	N / " !! !! .							\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \											Si	gnature	9 /. /	6						
-	/: Name (capital letters)		AM KIM				_	Position Electr						Date 2							1.41990	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (48	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XL	core P\ PE cabl	C Cables	(4D2A), C rated (, F/F1 - Sin (4E3A), G/0	gle-core am	moures P\	/C SWA Cables (40 red XLPE cables or	D3A), F	/F2 - P\ rated (4	VC SWA	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



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

		SCL2/8 Conclusion of the control of																										
			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	'S						
and	Distribution board Designation	Тур	עג	z			dis			tive	Brea cap	opera	Max.		C	Circuit impe	edance	Ω					Pol	Ma Meas	RCD t	testing	Manua button o	al test operation
ircuit	DB CL2/8	e of w	ef. me	of p	_		Maxir		Туре	Rati (A	king	ating	Zs Other				Fig 8	complet	ed using				arity	ured 70	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N O O	Circuit designation	iring	thod	oints	ż	CPC	num		No.	ng	(KA)	(mA)		r1	rn	r2	l			V	Μ(Ω)	M(Ω)	(√)		ms	ms	(√)	(√)
Details o	s of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022															To)	20/07	7/2022	三								
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	gineer			Date 20	0/07/202	2		ĺ			Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	oles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	Work, FM	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF sii	ngle core c	ables 90°C	rated (4E1	IA), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 27 of 90

FT/EICR 110149172



Company	Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		ipus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	n boa	rd is r	ot cor	necte	d directly	Cha	racteristi	cs at this	s distr	ibution l	board			Te	st inst	rument	serial n	umber(s	;)	
1 4:	Daniel O Diane (Oak a side d					•		e installation						Ass	ociated R	CD(if any):	BS (El	٧)		A	bove 30m 28.8 m	A a	Loop	mpedanc	e 10070	1/4664		\neg
Location	Room 9 Riser [Schneider]							n board is from						610					Operating			In	sulation	resistanc	e 10070	1/4664		一
Designation			_			Sub Mains	(DB CL3										of pole				nA or belo	w <u>ĕ</u>		Continuit				
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent Protective de	evice for	BS(EN) 61009						l _{pf} C	.64 I	kA I∆n	30		Operating	at 5 l∆n [26.0 m	s [©]			10070			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned] tı	ne distributi	on circuit	. Type B	Rati	ing 32		Voltaç	ge 230	Time	e delay (if	applicable) N/	Ά						KCI	10070	1/4004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL	ΓS						
ano	Distribution board Designation	Туре	71	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL3/7-1	0	Ref. r	으			Maximum disconnection			7.0	aking acity	ating	permitted Zs Other		final circu		9,7		uits to be	Test	L/L,	L/E,	Polarity	Surec ax	Above 30mA	30mA or below	RCD	AFDD
e i≓	Circuit decimation	of wiring	method	points		CPC	Nimu Tecti	BS EN	Type No.	Rating (A)			80%		sured end-	T	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	1
Z Z o o	Circuit designation	ng	8	ाड	z	റ്	유효	Number	ē	9	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L2	Room 9 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.63	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																										'		
			\vdash	\vdash								\vdash											\vdash			\vdash	\vdash	
				+																						\vdash		
																										$\vdash \vdash \vdash$	\vdash	
				+							+	+		-												\vdash	$\vdash \vdash \vdash$	\vdash
													_		, –								<u> </u>	_	_			ب
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	To L	20/07/2	022	Date	e(s) live		- 2	20/07/2	022	To	o	20/07	7/2022	
Tastadi	w Name (agaital lattere)		A B A 1/212	4DL E			7 -	Assition Fl. (:! -	4-						_			Si	gnature	· /. /	1						
	y: Name (capital letters)		AM KIN				_	Position Electr							0/07/202						1141999	0						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	l Work, FI	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\ ore armou	C SWA Cables (40 red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables	4D4A), A/A3	- PVC Twi	n & Earth (4	4D5), O/O1	- LSF si	ingle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DET	TAILS													TE	ST RE	SULT	rs						
and	Distribution board Designation	Тур	Ref	Z _o	Circuit co		dis	Overcurrent device	•	tive	Brea capa	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measured	RCD	testing		ial test operation
ne üi	DB CL3/7-1	e of wi	ef. met	of p			Maximum	BS EN	Type	Ratir (A)	king acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complet R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	wiring	hod	oints	ž	СРС	tion	Number	S _o	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
Details o	ails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature)	20/07	7/2022										
Tested b	y: Name (capital letters)	LIA	AM KIM	BLE			P	osition Electr	rical T	est En	gineer			ate 20)/07/202	2		i	•	,	Vianto	N.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cat	oles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 ·	- Multi-core	e LSF cal	bles				

FT/EICR 110149172



Company	Name PHS Compliance				(ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			=
Diatributia	n haand dataila. Cammiata in				-	`l-4-	ambe if						al alius sélv.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					the distribution e installation	1 DOa	ra is r	iot cor	mecte	a airectly			cs at thi: CD(if any):			board	٨	bove 30m					umber(s	,	_
Location	Room 1 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.8 m:	。ㅁㅣ		mpedanc				=
Designation	DB CL2/6					Sub Mains	(DB CL2	, 6/L1)						Z _d 0	.35	Ω No.	of pole				nA or below	≅ I In	sulation	resistanc				\dashv
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.64 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [28.0 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		Туре С	Rati	ing 32		Voltaç	ge 230	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	771	z		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/6	o o	Ref. method	No. of			Maximum disconnection			7.0	aking Dacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	ر ک	CPC	Nimiz ecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	l , , l	
<u> </u>	Circuit designation	ng	8	l ts	z	<u>ဂိ</u>		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
	Room 1 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.66	N/A	N/A	N/A	N/A
	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																											, ,	
											\vdash																	
$\overline{}$																												
				\vdash							\vdash	\top											\vdash					\vdash
																											$\neg \neg$	
																											-	
				+							+	+		-	+											\vdash	-	\vdash
				\vdash							\vdash	+	-	-									-			\vdash		₩
																									<u> </u>			
Details of	circuits and/or installed	quip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	To	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o	20/07	//2022	
<u></u>							_												Si	gnature	e //. //	6						
•	y: Name (capital letters)		AM KIN				_	osition Electr							0/07/202						1.419	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	I Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	core P\	C Cables	(4D2A),	F/F1 - Sin	gle-core arr	noures P\	/C SWA Cables (4D	03A), F	/F2 - P\	/C SWA E4A). H/	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



	DB CL2/6 DB CL2/6 DB Clay and the stand of installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature (Record lower reading) All circuits to be completed using Ring final circuits only (Record lower reading) All circuits to be completed using Ring final circuits only (Record lower reading) The standard reading and the standard r																											
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	N.	Z	-		disc			ive	D %	opera	Max.		C	Circuit impe	edance	Ω					Pol	Ma Measi	RCD	testing		ial test operation
ne ü	DB CL2/6	e of w	ef. me	<u>o</u>			Maxi		Туре	Rat (A	king	ating	Zs Other				Fig 8	complet	ed usina			L/E, N/E	arity	۵	30mA	30mA or below 5 IΔn	RCD	AFDD
N N O	Circuit designation	iring	thod	oints	ž	СРС	num			ing	(KA)	(mA)		r1	rn	r2	1 .			V	Μ(Ω)	Μ(Ω)	(√)			ms	(√)	(√)
	of singuite and/ay installed a suitness to whome stating and and testing and a stating and a suitness and a sui																											
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022															7/2022												
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	ineer			Date 20)/07/202	2		ĺ	`	•	Viante	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking, I	F PVC/SW	/A cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	■ I Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



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

Company	Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	n boa	rd is r	ot cor	necte	d directly	Cha	racterist	cs at this	distr	ibution I	ooard			Te	st inst	rument	serial n	umber(s	5)	
1 4:	Daniel O Diane (Oak a side d							e installation						Ass	ociated R	CD(if any):	BS (EN			A	bove 30m 38.6 m	A a	Loop	impedanc	e 10070	1/4664		\neg
Location	Room 8 Riser [Schneider]							n board is from						610					Operating			In	sulation	resistanc	e 10070	1/4664		一
Designation						Sub Mains	(DB CL1										of pole:				nA or belo	w <u>ĕ</u>		Continuit				\neg
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent Protective de	evice for	BS(EN) 61009						l _{pf} C).61 I	kA I∆n	30		Operating	at 5 l∆n [29.8 m	s [©]			D 10070			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned] ti	ne distributi	on circuit	. Type B	Rati	ing 32		Voltaç	ge 230	Time	e delay (if	applicable) N/	Ά						RO	10070	1/4004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL	ΓS						
ano	Distribution board Designation	Туре	71	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL1/6-1	0	Ref. method	으			Maximum disconnection			7.0	aking acity	ating	permitted Zs Other		final circu		9.7	All circ	uits to be	Test	L/L,	L/E,	Polarity	Sure X	Above 30mA	30mA or below	RCD	AFDD
e i≓	Circuit decimation	of wiring	neth	points	ر ک	CPC	Nimu Tecti	BS EN	Type No.	Rating (A)			80%		sured end	T	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	l l	1
Z Z o o	Circuit designation	ng	8	ाड	z	റ്	유효	Number	ē	9	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(~)
1/L1	Room 8 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.52	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
															 													
															+											\vdash		
				+					\vdash		+	\vdash			+											\vdash		\vdash
													_		1 -						_		<u> </u>	<u> </u>				<u> </u>
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	To L	20/07/2	022	Date	e(s) live		- 2	20/07/2	022	T	0	20/07	7/2022	
Tested h	y: Name (capital letters)	11	AM KIN	MRI E			7 0	osition Electr	ical T	oct En	aineer			Data G	0.07/000	2]	Si	gnature		1						
	, , ,				and it B C	C aabla : '= :	_					M/A a-1-1			20/07/202		Most F	4.5	tal O Cut		1/19/19	•						
	PVC/PVC, B PVC cables in metallic Conduit,																											
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	core P\ PE cabl	C Cables les or 90°	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\ ore armou	C SWA Cables (4E) red XLPE cables or	ປ3A), F • 90°C ເ	/F2 - P\ rated (4	/C SWA E4A), H/	Cables (H1 - MIC	4D4A), A/A3 C exposed to	- PVC Twi touch (40	n & Earth (4 61A)	1U5), O/O1	- LSF si	ngle core o	cables 90°0	c rated (4E	:1A), O/O2	- Multi-cor	e LSF ca	bles				

Created by FastTest © Copyright FastTest 2022

FT/EICR 110149172



			CII	RCU	IT DET	ΓAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	Zo	Circuit co	onductors (mm²)	disc	Overcurrent devi		tive	Brea cap	opera	BS 7671 Max.		С	Circuit imp	edance	Ω		1	ation resis d lower re		Pol	Max. Measure	RCD	testing		ial test operation
ne ü	DB CL1/6-1	e of w	ef. me	o. of po			Maximum	DO 511	Type	Ratir (A)	aking pacity	RCD	zs Other		inal circui ured end-		Fig 8		its to be	Test voltage	L/L, L/N	L/E, N/E	arity	red × Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
<u>S</u> S	Circuit designation	iring	thod	oints	ž	СРС	num	BS EN Number	Ş O		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
	o of circuits and/or installed equipment vulnerable to demagn when testing — Date(s) deed testing — 20/07/2022 — Date(s) live testing — 20/07/2022																											
Details o	ils of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature																20/07	7/2022	\exists									
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Elect	rical T	est Enç	gineer			Date 20)/07/202	2		i	O.	griaturo	Viarefor	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in no	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Meta	l Work, FN	Ferrous Me	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cal	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			=
Distributio	- haand dataila. Cananiata in					`l-4-	ambe if	the distribution					al alius sélv.	Char	4	4 41-1	- all-4	امتاها	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	1 DOa	ra is r	iot cor	mecte	a airectly			cs at thi: CD(if any):			board	٨	bove 30m					umber(s)	_
Location	Room 8 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	26.2 m:	。ㅁㅣ		mpedanc				=
Designation	DB CL2/7					Sub Mains	(DB CL2	, 7/L1)						Z _d 0	.37	Ω No.	of pole				nA or below	≅ I In	sulation	resistanc				\dashv
Num. of wa	ys 4 Num. of	phase	s 1			overcurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.60 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [24.0 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		Type C	Rati	ing 32		Voltaç	ge 230	/ Time	delay (if	applicable) N	A						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	z		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/7	6	Ref. method	No. of			Maximum disconnection			7.0	aking Dacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	CPC	Nimiz ecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	ाड	Z	<u>ဂိ</u>		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
	Room 8 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.73	N/A	N/A	N/A	N/A
	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																											, ,	
																											$\neg \neg$	
																											$\neg \neg$	
																											$\overline{}$	
				+																							$\neg \neg$	
				+							\vdash	+														\vdash	$\overline{}$	\vdash
				\vdash							\vdash	-		-									-			\vdash	$\overline{}$	├
																									<u> </u>			
Details of	circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	To	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o	20/07	7/2022	
<u></u>		_					_												Si	gnature	e //. //	6						
•	/: Name (capital letters)		AM KIN				_	osition Electr							0/07/202						1.419	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	I Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arr	noures P\	/C SWA Cables (4D	03A), F	/F2 - P\	/C SWA E4A). H/	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



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

		CL2/7 O O O O O O O O O O O O O O O O O O O																										
			CII	RCU	IT DE	TAILS													TE	ST RE	SULT	'S						
and C	Distribution board Designation	Тур	עג	z			dis			tive	Brea cap	opera	Max.		C	Circuit impe	edance	Ω					Pol	Ma Meas	RCD t	testing		al test operation
ircuit Line	DB CL2/7	e of w	ef. me	of p			Maxir		Туре	Rati (A	king	ating	Zs Other				Fig 8	complet	ed using				arity	ured 70	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N O	Circuit designation	iring	thod	oints	ż	CPC	num		No.	ng	(KA)	(mA)		r1	rn	r2	l			V	Μ(Ω)	M(Ω)	(√)		ms	ms	(√)	(√)
Details o	s of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022															To)	20/07	7/2022	三								
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	gineer			Date 20)/07/202	2		ĺ			Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	oles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables	, G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	Work, FM	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF sii	ngle core c	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 35 of 90

FT/EICR 110149172



Company		Company Address Kid Glove Road									Postcode WA3 3GR Branch No.						Scheme No.												
Client U		Installation Address Swansea University Bay Campus - Siwan Crymlyn Burrows, Swansea								n 10, Re	10, Reception - Ground Floor Tower Information Centre, Fabian Way,								Postcode SA1 8EN										
Distributio		Complete only if the distribution board is not connected directly Characteristics at this distri										bution board					Test instrument serial number(s)												
Location	ocation Riser 1st Floor [Schneider]						to the origin of the installation Associated RCD(if any): BS (E)												o "		ove 30m/	ן עם	Loop impedance 100701/4664						
Location								Supply to distribution board is from Sub Mains(Busbar, 2/TP) Zd 0.14											Operating at 1 IΔn N/A ms $\frac{6}{9}$					Insulation resistance 100701/4664				\neg	
Designation DB LL1/P															Z _d 0.14 Ω No. of poles N/A 30mA or belo							0	Continuity 100701/4664						
Num. of ways 8 Num. of phases 3 Supply polarity confirmed ✓ Phase sequence confirmed ✓							Overcurrent BS(EN) 88-2 HRC													RCD 100701/4664									
			CI	RCU	IT DE	TAILS								TEST RESULTS															
مَ م	Distribution board Designation	Ту	77	No.		it conductors sa (mm²)		Overcurrent device			Brea	oper	BS 7671 Max.	Circuit impedance				Ω Insulation res (Record lower					P	Meas	RCD	RCD testing		Manual test button operation	
	DB LL1/P	Type of v	Ref. m	으			Max		Type	Ra	Breaking capacity	RCD	permitted Zs Other	Ring final circuits only (measured end-to-end)				All circuits to be completed using		Test	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD	
N C	Circuit designation	wiring	method	points	Ž	CPC	Maximum disconnection	BS EN Number	No.	Rating (A)	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1R2 or F	R2, not both	V	Μ(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 IΔn ms	(√)	(~)	
1/L1	G Floor Cleaner Sockets	А	В	10	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.76	0.76	0.95	✓	0.43	N/A	250	LIM	>299	✓	0.55	32.4	19.2	✓	N/A	
1/L2	G Floor IT Hub	Α	В	1	4	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.33	N/A	N/A	N/A	N/A	
1/L3	1st Floor Cleaners Sockets	А	В	8	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.69	0.69	0.82	✓	0.38	N/A	250	LIM	>299	✓	0.56	34.2	29.0	✓	N/A	
2/L1	Mag Lock G Floor	Α	В	1	2.5	1.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.50	N/A	N/A	N/A	N/A	
2/L2	G Floor IT Hub	Α	В	1	4	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A	
2/L3	2nd Floor Cleaners Sockets	А	В	8	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.84	0.88	1.04	✓	0.47	N/A	250	LIM	>299	✓	0.66	31.6	28.4	✓	N/A	
3/L1	G Floor Power Assisted Door	Α	В	1	2.5	1.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A	
3/L2	G Floor IT Hub Commando	Α	В	1	4	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	✓	0.47	N/A	N/A	N/A	N/A	
3/L3	1st Floor Mag Lock	Α	В	1	2.5	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A	
4/L1	GF Intercom	Α	В	1	2.5	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.42	N/A	250	LIM	>299	✓	0.59	N/A	N/A	N/A	N/A	
4/L2	IT Hub Ring	А	В	6	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.42	0.42	0.55	✓	0.24	N/A	250	LIM	>299	✓	0.53	32.4	29.0	✓	N/A	
4/L3	2nd Floor Maglock	Α	В	1	2.5	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.55	N/A	N/A	N/A	N/A	
5/L1	G FLoor Smoke Shaft AOV	0	В	1	2.5	2.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A	
5/L2	GF IT Hub Tube Heater	Α	В	1	4	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A	
Details o	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 21/07/2022													/2022	То	To 21/07/2022 Date(s) live testing						21/07/2	1/07/2022 To 21/07/2022						
Tested h	Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 21/07/2022																												
								Position Electrical Test Engineer Date 21/07/2022 cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, F										# Ferrous Metal, O Other											
A/A1 - Single	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	core PV	C Cables	(4D2A)	, F/F1 - Sin (4F3A) G/0	gle-core arm	noures PV	C SWA Cables (4)	D3A), F	F/F2 - P\	/C SWA	Cables (4D4A), A/A3	- PVC Twin	n & Earth (4	4D5), O/O1	- LSF si	ngle core o	ables 90°C	rated (4E	1A), O/O2 ·	- Multi-cor	e LSF ca	bles					

T/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
anc	Distribution board Designation	Туре	ת	Z o		onductors (mm²)	disi	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Po	Ma Meas	RCD	testing	Manu button	ual test operati
Circuit and Line	DB LL1/P	으	Ref. me	으	_		Maximum sconnection		Type	(A)	aking acity	ating	permitted Zs Other		final circu sured end-		Fig 8 check	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s Measured Z	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	wiring	method	points	ž	СРС	num	BS EN Number	No.] J J		(mA)	(Ω)	r1	rn	r2	(<)	R1R2 or R	2, not both	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√
5/L3	1st Floor Smoke Shaft AOV	0	В	1	2.5	2.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.41	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	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	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	2nd Floor Smoke Shaft AOV	0	В	N/A	2.5	2.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.26	N/A	250	LIM	>299	✓	0.53	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	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	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	2nd FLoor Stair Core AOV	0	В	N/A	2.5	2.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.44	N/A	N/A	N/A	N/A
8/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																												П
																												П
																												П
Details o	of circuits and/or installed	eauin	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testing	21/07	2022	То	21/07/2	022	Date	(s) live	testing		21/07/20)22			21/07	7/2022	
otalio (or circuite aria, or irrotanea	эчигр		union.		damage	***************************************	tooting		(0)	<u>uouu</u>		<u> </u>		10					gnature	7793	1,						_
ested b	by: Name (capital letters)	LI	AM KIM	IBLE			Р	osition Electr	ical T	est Er	ngineer			Date 2	1/07/202	2		i	٠.,		Vianfor							
/iring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	-metallic C	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	c trunkin	g, F PVC/S	WA cables		_			Work, FN	⊒ ¶ Ferrous Met	al, O Other		W 77							
A1 - Single	e Core PVC Cables (4D1A), A/A2 - Mult	icore P\	/C Cables	(4D2A)	F/F1 - Sing	gle-core arn	noures PV	C SWA Cables (4E	D3A), F	/F2 - P	VC SWA	Cables	4D4A), A/A3	- PVC Twir	n & Earth (4	1D5), O/O1	- LSF si	nale core c	ables 90°C	rated (4E	1A). O/O2 -	- Multi-core	ELSF ca	bles				

FT/EICR 110149172



	DB LL1/P DB LL1/P Circuit designation DB LL1/P Circuit sand/or installed equipment vulnerable to damage when testing Date(s) dead testing 21/07/2022 Date(s) live testing 21/07/2022 To 21/07/2022																										
and	Distribution board Designation Distribution board Designation																										
	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 21/07/2022 To 21/07/2022 Date(s) live testing 21/07/2022 To 21/07/20																										
N N	Circuit designation	iring	thod	oints	ż	CPC	ation m		<u>Z</u> 0.		(KA)	(mA)		r1	rn	r2	(~)			V	Μ(Ω)	Μ(Ω)	(√)		 	(√)	(✓)
	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 21/07/2022 To 21/07/2022 Date(s) live testing 21/07/2022 To 21/07/2022																										
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 21/07/2022 To 21/07/2022 Date(s) live testing 21/07/2022 To 21/07/2022															コ											
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical Te	est En	gineer			Date 21	1/07/202	2		i	·	•	Vianto	N/					
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/S\	NA cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Meta	l Work, FN	Ferrous Met	tal, O Other								
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cal	bles			

FT/EICR 110149172



Company	Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	le SA1	8EN			
Distributio	- haand dataila. Cammiata in					`l-4-	ambe if	the distribution					al alius sélv.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	n boa	ra is r	iot cor	mecte	a airectly			cs at thi: CD(if any):			ooaru	٨	bove 30m				_	umber(s)	_
Location	Room 1 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI	<u> </u>	Operating	at 1 l∆n	38.6 ms	ᇫᅙᅵ		mpedance				=
Designation	DB CL1/6					Sub Mains	(DB CL1	, 6/L1)						Z _d 0	.38	Ω No.	of pole				nA or below	I III:	sulation	resistanc				\dashv
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.61 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [29.8 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреВ	Rati	ing 32	ļ.	Voltaç	ge 230	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	N _o		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL1/6	6	Ref. method	9			Maximum disconnection			7.0	aking vacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	СРС	Nimiz ecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	, ,	Zs	I∆n	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	lts.	Z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
	Room 1 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.65	N/A	N/A	N/A	N/A
	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																											, ,	
																											\Box	
																											\Box	
																											\Box	
																											\Box	
												\top															$\neg \neg$	
																											\vdash	
														_													$\overline{}$	
				+							+	+		-												\vdash	$\overline{}$	\vdash
													_					7						_	_			<u> </u>
Details of	circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	To _	20/07/2	022	Date	e(s) live	testine	a	20/07/20)22	To	> <u></u>	20/07	7/2022	
	N / " !! !! .						7 -	· · · · · - ·											Si	gnature	9 /. /	6						
•	/: Name (capital letters)		AM KIN				_	Position Electr							0/07/202						1.41990	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	l Work, FI	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arr 32 - Multi-co	noures P\ ore armou	C SWA Cables (40 red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



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

			CII	RCU	IT DET	ΓAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	Ž	z		onductors (mm²)	disc	Overcurrent device	•	tive	Brea cap	opera	BS 7671 Max.		С	Circuit imp	edance	Ω			ation resis d lower re		Pola	Ma Meas	RCD	testing	Manua button o	
ircuit Line	Example 1 DB CL1/6																											
N N	Example 2 Circuit designation																											
	tails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022																											
Details o	stails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022																											
Tested b	y: Name (capital letters)	LIA	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			ate 20	/07/202	2		i	·	-	Vianto	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cat	oles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Meta	l Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 40 of 90

FT/EICR 110149172



Company	/ Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			$\overline{}$
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground F	loor T	ower Info	rmation	Centre, I	abian W	ау, Рс	stco	de SA1	8EN	_		
Diotributio	n hoard dataile. Complete in	01/08			1,	Complete	only if	the distribution					l directly	Char	a atariati	cs at this	dietr	hutian I	a a a s a a a a a a a a a a a a a a a a				at inat	rumont.	anial n	umbor/s		
Distributio	n board details - Complete in	every	case					e installation	т роа	iu is i	iot coi	mectet	i directly			CD(if any):			Joaru	Ał	oove 30mA			rument :			•)	-
Location	Plant Room [Schneder]					Supply to d	istributio	n board is from						N/A		<i>(</i> uy).	20 (2.		Operating			풀		resistanc				=
Designation	DB PL/L					Sub Mains	(Busbar,							Z _d 0.	.16	Ω No.	of poles				A or below	/ <u>as</u>	sulation	Continuit				-
Num. of wa	ys 6 Num. of	phase	s 3			Overcurrent protective de	evice for	BS(EN) 88-2 F		-				I _{pf} 2	.4 k	A I∆n	N/A		perating a	at 5 I∆n [V/A ms	<u>•</u>			10070			
Supply	polarity confirmed Phase se	quenc	e confirm	ied 🗸	'	he distributi	on circuit	: Type gG	Rati	ing 63		Voltag	e 400	/ Time	delay (if a	applicable)	N/	A						NO	10070	174004		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
Ci	Distribution board Designation	Туре	70	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		С	ircuit impe	dance	Ω			ation resis rd lower re		Po	Max. Measured	RCD	testing	Manua button o	
Circuit d Line	DB PL/L	e of	Ref. n	º. of			Maximum sconnection			<u>ہ _</u> ا	aking	RCD	permitted Zs Other		final circui		Fig 8 check		uits to be ted usina	Test	L/L,	L/E,	Polarity	ured.	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	method	of points	L Z	CPC	ectic	BS EN	Type No.	Rating (A)	(KA)	(mA)	80%	r1	ured end-	r2			R2, not both	voltage	L/N	N/E	(1/	Zs	IΔn	5 l∆n	(</td <td>(<)</td>	(<)
9 9		<u> </u>	T		i	<u>0</u>	Ï	Number 61009			` /	(112.4)	(Ω)		l		(< /)	R1 + R2	Ï	l V	M(Ω)	M(Ω)		(Ω)	ms	ms	(<u> </u>
1/L1	Plant Room Lighting	Α	E	5	1.5	1	0.4	RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.35	27.4	16.0	✓	N/A
1/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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	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	Lighting Stair Case	Α	E	5	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.38	28.8	27.2	✓	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																												<u> </u>
			<u> </u>	_							<u> </u>															!		<u> </u>
			<u> </u>	_							<u> </u>															!		<u> </u>
																												$oxed{oxed}$
Details o	f circuits and/or installed e	quip	ment v	ulnera	able to	damage	when	testing	Dat	te(s)	dead t	esting	20/07/	2022	То	20/07/2	022	Date	e(s) live	testing		20/07/20)22	To	- <u> </u>	20/07	7/2022	
]	Si	gnature	11	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2]			Vialedos							
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, C	PVC ca	bles in non-	metallic Co	onduit, D PV	'C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	NA cables	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	Ferrous Me	tal, O Other									
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	core P\ PE cabl	C Cables	(4D2A), C rated (F/F1 - Sir 4E3A), G/	ngle-core arn G2 - Multi-co	noures P\	/C SWA Cables (4E	03A), F	/F2 - P\ rated (4)	/C SWA E4A), H/	Cables (4D4A), A/A3	- PVC Twin	. & Earth (4 1A)	D5), O/O1	- LSF si	ngle core o	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF ca	ibles				

FT/EICR 110149172



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

			CII	RCU	IT DE1	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	N _o	Circuit co		dis	Overcurrent device		tive	Brea cap	opera	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis d lower re		Pola	Max. Measure	RCD	testing	Manua button op	
lircuit Line	DB PL/L	e of w	ef. me	o. of po	_		Maximum connection	DO 511	Type	Ratii (A)	iking	RCD	permitted Zs Other		nal circui ured end-		Fig 8	All circu	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	_ Δ	Above 30mA	30mA or below	RCD	AFDD
N S	Details of circuits and/or installed equipment vulnerable to damage when testing Solution Solu															(✓)												
	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022															.												
Details o																习												
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical Te	est Eng	gineer			Date 20)/07/202	2		i	٠.,	,	Viante	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	, E PVC cables in nor	n-metallic	trunking,	F PVC/SW	/A cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															D5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E1	IA), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 42 of 90

FT/EICR 110149172



																_												
	y Name PHS Compliance					compan	y Addr	ess Kid Glove	Road	ł					Postco	de WA3	3GR		Bran	ch No.				Schem	ıe No.			
Client U	PP Residential Services Ltd					Installa	tion A						pus - Siwa	n 10, Re	ception -	Ground F	loor T	ower Info	ormation	Centre, I	abian V	Vay, P	ostco	de SA1	8EN			
											s, Swa																	
Distribution	on board details - Complete in	every	case					the distributior e installation	ı boa	rd is r	ot con	nected	directly			cs at this			board			_	st inst	rument	serial n	umber(s	;)	
Location	Mains Room [Schneider]							n board is from						Asso N/A		CD(if any):	BS (EN		Operating		oove 30m.	ן עם	Loop	impedano	ce 10071	0/4664		
Designation	n MDB					,] Z _d 0		Ω No.	of poles				A or belo		sulation	resistano	te 10071	0/4664		
Num. of wa		phase	es 3			vercurrent		BS(EN) N/A						I _{pf} 6			N/A		Operating a			≖।			ty 10071			
Supply	polarity confirmed Phase se	equenc	e confirm	ned 🗸		rotective de ne distributi		Type N/A	Rati	ng N/A	A	Voltag	e 400/23 \	7 Time	e delay (if a	applicable)	N/							RC	D 10071	0/4664		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
<u>0</u>	Distribution board Designation	-			Circuit o	onductors	۵	Overcurrent		tive	S B	မွ	BS 7671			Circuit impe	edance	Ω		Insul	ation resis	stance	T.	Me -	RCD	testing	Manua	
Circuit and Line	MDB	Type	Ref.	N	csa	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD operating	Max. permitted	Ring	final circui				uits to be	Test	rd lower re	L/E,	Polarity	Max. Measured	Above	30mA or	button o	
ine I		of wiring	method	of po	_		axim	BS EN	Туре	Rating (A)	40	Q D	Zs Other 80%		ured end-		Fig 8 check	comple	ted using R2. not both	voltage	L/N	N/E	₹	Zs	30mA I∆n	below 5 l∆n	RCD	AFDD
N N	Circuit designation	ring	hod	points	Z	CPC	le in m	Number	No.	DG	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/TP	Sub Mains(DB EXT 3)	G	E	1	16	16	5	60947 MCCB	N/A	40	36	N/A	0.72	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A
4/TP	Sub Mains(Busbar)	G	E	1	70	SWA	5	60947 MCCB	N/A	160	36	N/A	0.18	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.12	N/A	N/A	N/A	N/A
5/TP	SPD	D	В	1	16	16	0.4	60947 MCCB	N/A	80	36	N/A	0.3	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.11	N/A	N/A	N/A	N/A
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	Sub Mains(DB CL1)	G	E	1	16	16	5	60947 MCCB	N/A	63	36	N/A	0.46	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A
10/L2	Refuge Panel	0	E	1	2.5	2.5	0.4	60947 MCCB	N/A	20	36	N/A	1.20	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.24	N/A	N/A	N/A	N/A
10/L3	Fire Alarm	0	E	1	2.5	2.5	0.4	60947 MCCB	N/A	20	36	N/A	1.20	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.18	N/A	N/A	N/A	N/A
																							丄		<u> </u>			$oxed{oxed}$
Details o	f circuits and/or installed e	equip	ment v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	esting	20/07/	2022	То	20/07/2	022	Date	e(s) live	testing		20/07/2	.022	Т	о	20/07	7/2022	
																			Sig	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					Viary	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, D PV	C cables in me	tallic trunkin	ng, E PVC cables in non	ı-metallio	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Me	etal, O Other									
	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL															D5), O/O1	- LSF si	ngle core o	cables 90°C	rated (4E	1A), O/O2	- Multi-co	e LSF ca	ables				

FT/EICR 110149172



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

Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 20/07/2022 Wring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in non-metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other				CII	RCU	IT DET	TAILS													TE	ST RE	SULT	S						
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 Signature Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date (20/07/2022 Date (3) Date (20/07/2022 Date (3) Date	C	Distribution board Designation	Тур	, Z	z			dis			tive	Brea cap	opera	Max.		С	ircuit impe	edance	Ω					Pol	Ma Meas	RCD	testing		
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 20/07/2022 Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in non-metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWAXPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other	ircuit Line		<u> </u>	. me	of p		요 유	Maximu connecti	BS EN	Type N	Rating (A)			Zs Other			to-end)	Fig 8 check	complet	ed using				urity	Zs	30mA	below	(("
Signature	<u> </u>	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022															(\(\sigma \)												
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 20/07/2022 Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic Conduit, D PVC cables in non-metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWAXXPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other		etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022															<u> </u>												
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 20/07/2022 Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic Conduit, D PVC cables in non-metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other		etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022																											
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 20/07/2022 Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other	Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022																											
Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other]	Si	gnature	1	16						
	Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est Eng	jineer			ate 20	/07/202	2		Ī			Viary	(F						
A/A1 - Single Core PVC Cables (4D1A) A/A2 - Multicore PVC Cables (4D2A) F/F1 - Single-core amoures PVC SWA Cables (4D3A) F/F2 - PVC SWA Cables (4D4A) A/A3 - PVC Twin & Farth (4D5) O/O1 - I SF single core cables 90°C rated (4F1A) O/O2 - Multi-core I SF cables	Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	oles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SW	/A cables,	G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FM	= I Ferrous Met	al, O Other									\neg
90°C rated (4E2A), G/G1 - Single-core armoured XLPE cables or 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E3A), H/H1 - MCG exposed to touch (4G1A)																	D5), O/O1	- LSF sii	ngle core c	ables 90°C	rated (4E1	1A), O/O2	- Multi-core	e LSF cal	oles				

Created by FastTest © Copyright FastTest 2022 Page 44 of 90

FT/EICR 110149172



Company	/ Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Distributio	n board details - Complete in	overv	1 0250		C	`omnlete	only if	the distribution					d directly	Char	actoristi	cs at thi	e dietr	ibution	hoard			Te	et inet	rument	sorial n	umber(s	.)	
Distributio		CVCIY						e installation		14 15 1	101 001	mooto	a ancony			CD(if any):			Jouru	А	bove 30m			mpedanc		•	,	$\overline{}$
Location	Room X Riser [Schneider]					,		n board is from						610		, ,,			Operating	at 1 l∆n	28.8 m:	ᇫᅙᅵ		resistanc				=
Designation	DB CL2/10-1					Sub Mains	(DB CL2							Z _d 0	.38	Ω No.	of pole				nA or belov	w 율	sulation	Continuit				-
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 61009	_					I _{pf} 0	.61 I	kA I∆r	30		Operating	at 5 l∆n [27.2 ms	3 [©]			10070			
Supply p	polarity confirmed Phase se	equenc	e confirm	ned] tı	ne distributi	on circuit	Type C	Rati	ing 32		A Volta	ge 230	Time	delay (if	applicable) N/	Α						KCI	10070	174004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL1	ΓS						
ano	Distribution board Designation	Type	70	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/10-1) ĕ oʻ	Ref. method	º.			Maximum disconnection		¥	T z	aking acity	RCD	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	CPC	nection Ximu	BS EN	Type No.	Rating (A)	(KA)		80%		sured end-	T .	, K &		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	l∆n	5 l∆n	, ,	(√)
		Б	_		1	1		Number	$\overline{}$	- "	- ` ′	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2		V	Μ(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	-
1/L1	Room 3 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.66	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
				+								+		_												\vdash		
											+																	
			-	+	-		-		\vdash		+	+	 								-					\vdash		-
				-							+	-														\vdash		
			-	-	-		-				+	-	-	-	-						-					\vdash	\vdash	
																										\perp	\square	
Details of	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/20	022	To	o	20/07	7/2022	\Box
																			Si	gnature	e //. //	16						
Tested by	y: Name (capital letters)	LI	AM KIN	1BLE			F	Position Electr	ical T	est En	ngineer			Date 2	0/07/202	2					LAMA	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FN	Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XL	icore P\ PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arr 32 - Multi-co	noures P\	/C SWA Cables (40 red XLPE cables or	D3A), F	/F2 - P\ rated (4	VC SWA	Cables H1 - MIC	(4D4A), A/A3 CC exposed to	- PVC Twin	n & Earth (4 1A)	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



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

			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	'S						
and C	Distribution board Designation	Тур	ק	Z _o		onductors (mm²)	dis	Overcurrent device		tive	Brea cap	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measured	RCD	testing		al test operation
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/20														AFDD														
<u> </u>																												
	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 To 20/07/2022																											
Details o	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022															三												
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	gineer			Date 20	0/07/202	2		i	Ì		Vianto	/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E1	IA), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 46 of 90

FT/EICR 110149172



Company	Name PHS Compliance				(Compan	y Addı	ress Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client U	PP Residential Services Ltd					Installa	tion A						pus - Siwa	n 10, Re	ception -	Ground I	loor T	ower Info	ormation	Centre, I	Fabian W	/ay, Po	stco	de SA1	8EN			荁
											s, Swa			1.														
Distributio	n board details - Complete in	every	/ case					the distributio le installation	n boa	ard is 1	not cor	nnected	d directly			cs at this			ooard							umber(s	s) 	
Location	Flat 3 Kitchen [Scheider]				_	-	•	n board is from						Asso N/A		CD(if any):	BS (EI		Operating	Al at 1 IΔn	oove 30m/ N/A ms	, <u>5</u>		impedanc				
Designation	DB CL3					Sub Mains	(Busbar,	3/L2)						Z _d 0		Ω No.	of pole:		<u> </u>	-	A or belov	⇒ I In	sulation	resistanc				
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent		BS(EN) 88-2 H	HRC					I _{pf} 2	.6 H	_: Α ΙΔn	N/A		perating	at 5 l∆n ∏	N/A ms	s ble)		Continuit				
Supply	polarity confirmed Phase se	equenc	e confirm	ned		rotective de ne distributi		: Type gG	Rat	ing 63	F	Voltag	ge 230	Time	delay (if	applicable	N/	A		_				RC	D 10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ſS						
an	Distribution board Designation	Туре	77	Z		conductors (mm²)	di	Overcurrent		ctive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing		al test
Circuit No. and Line No.	DB CL3	pe o	Ref. r	No. of			Maximum disconnection	407.1	1	T 20	aking vacity	ating	permitted Zs Other		final circui		9,7		uits to be	Test	L/L,	L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD
e ≒ ZZ	Circuit designation	of wiring	method	points	L Z	CPC	Nimic Tecti	BS EN	Type No.	Rating (A)	(KA)		80%	<u> </u>	ured end-		Fig 8		ted using R2, not both	voltage	L/N	N/E		Zs	IΔn	5 I∆n	, ,	1
0 0	Circuit designation		8	। ह	z	ဂ <u>ိ</u>	9 3	Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L2	Lighting Common Room	Α	E	8	1.5	1	0.4	RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.35	29.6	28.8	✓	N/A
2/L2	Lighting Rooms 2,3	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.60	N/A	250	LIM	>299	✓	0.75	24.3	22.0	✓	N/A
3/L2	Lighting Rooms 4,5	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.55	N/A	250	LIM	>299	✓	0.76	29.4	27.6	✓	N/A
4/L2	Lighting Rooms 6,7	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.53	N/A	250	LIM	>299	✓	0.77	28.2	26.0	✓	N/A
5/L2	Lighting Rooms 8,9	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.40	N/A	250	LIM	>299	✓	0.63	26.4	25.4	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.32	0.32	0.46	✓	0.20	N/A	250	LIM	>299	✓	0.38	28.8	26.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.30	0.34	0.48	✓	0.20	N/A	250	LIM	>299	✓	0.36	28.8	26.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.39	0.39	0.54	✓	0.23	N/A	250	LIM	>299	✓	0.40	28.6	26.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.32	0.32	0.44	✓	0.19	N/A	250	LIM	>299	✓	0.37	28.8	28.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	В	32	10	30	1.09	0.40	0.40	0.48	✓	0.22	N/A	250	LIM	>299	✓	0.41	28.2	28.0	✓	N/A
11/L2	Common Room Ring 1	А	В	10	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.40	0.42	0.53	✓	0.23	N/A	250	LIM	>299	✓	0.40	28.3	28.0	✓	N/A
12/L2	Common Room Ring 2	А	В	10	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.36	0.36	0.45	✓	0.20	N/A	250	LIM	>299	✓	0.37	28.9	28.0	✓	N/A
Hill Lighting Common Room A E 8 1.5 1 0.4 61009 C 10 10 30 1.75 N/A N/A N/A N/A N/A 0.14 N/A 250 LIM 229 V 0.35 29.6 28.8 2.12		7/2022																										
																			Si	gnature	1	16						
Tested by	y: Name (capital letters)	LI	IAM KIN	IBLE			F	Position Elect	rical T	est Er	gineer			Date 2	0/07/202	2					Viary	Ø						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunki	ng, E PVC cables in no	n-metall	ic trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FN	I Ferrous Me	tal, 0 Other									
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XI	icore P\	/C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arn	noures P\	/C SWA Cables (4)	D3A), F	F/F2 - P\	/C SWA E4A). H/	Cables (4D4A), A/A3	- PVC Twir	n & Earth (4	D5), O/O1	- LSF si	ngle core o	ables 90°C	rated (4E	1A), O/O2 -	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
anc	Distribution board Designation	Тур	_Z	N _O		conductors (mm²)	dis	Overcurrent devid		ctive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			ation resis		Po	Ma Meas	RCD	testing	Manu button	
Circuit and Line	DB CL3	Type of w	Ref. me	9,			Maximum sconnection	DO 514	Туре	Rating (A)	king	ating	permitted Zs Other		final circu sured end		Fig 8 check	comple	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AF D
S S	Circuit designation	wiring	method	points	ž	CPC	tion	BS EN Number	Ş		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2		V	M(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(,
3/L2	Hob 1	А	В	1	10	6	0.4	61009 RCD/RCBO	В	32	10	30	1.09	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	✓	0.38	32.0	29.8	✓	N
4/L2	Hob 2	А	В	1	10	6	0.4	61009 RCD/RCBO	В	32	10	30	1.09	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.31	28.8	25.4	✓	N
5/L2	Lighting Rooms 1,10	Α	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.38	28.8	27.2	✓	N
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	١
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
																												L
				_			<u> </u>									<u> </u>												L
				<u> </u>			<u> </u>																					L
				<u> </u>			<u> </u>																					L
							<u> </u>																					L
				_	_	_	<u> </u>		_		_	_		_	_	_										<u> </u>		L
		_		<u> </u>	_		<u> </u>		_			_		_	_													L
		-					<u> </u>		_	_	_	_		_	_													Ļ
		_		<u> </u>			-		_	_	_	-	-		_													Ļ
		-	-	₩	-	-	₩		_	_	-	-		_	-	-									_	-		╀
		-	-	₩	-	-	₩		_	_	-	-		_	-	-									_	-		Ļ
		-		-	-	-	-		┢	-	-	-		-	-													Ļ
		-		-			-		-	-	-	-																Ł
		-	-	-	-		-		-	-	-	-	-	-	-	-										-		Ł
		+	-	-	-	-	-		-	-	-	-		-	-	-								-		-		Ł
									_			<u> </u>												<u></u>	<u> </u>			L
etails (of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testing	20/07	/2022	То	20/07/2	022	Date	e(s) live	_	10000	20/07/20)22	To	o	20/07	7/2022	_
ested I	ov: Name (capital letters)	L	IAM KIN	1BLE			7 F	Position Electr	rical T	est En	aineer			Date 2	0/07/202	2]	Si	gnature	link							
	, , ,				Conduit. D PV	C cables in me	_					WA cables		_			l Work, FN	I Ferrous Me	tal. 0 Other		20-117							_
Wiring Types. A/A1 - Singl	by: Name (capital letters) A PVC/PVC, B PVC cables in metallic Conduit Core PVC Cables (4D1A), A/A2 - Mu 4E2A), G/G1 - Single-core armoured X	C PVC ca	/C Cables	-metallic C	, F/F1 - Sin	gle-core arr	etallic trunkir		n-metalli	c trunking	, F PVC/S		, G SWA/XPLE		lineral Insulat	ed, MW Meta				rated (4F	(A) 0/02		e LSF ca	ables		-		

FT/EICR 110149172



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

			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
<u> </u>	Distribution board Designation	Тур	Ref	Zo		onductors (mm²)	disc	Overcurrent devi		ctive	Breaking capacity	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis		Pol	Max. Measured	RCD	testing	Manu button c	ıal test operatio
ircuit I Line I	DB CL3 Circuit designation	e of wiring	ef. method	o, of points	r ž	СРС	Maximum	BS EN Number	Type No.	Rating (A)	acity (KA)	rating (mA)	permitted Zs Other 80% (Ω)		inal circui ured end- rn		Fig 8 (V)	All circu complet R1R2 or R	2, not both	Test voltage	L/L, L/N M(Ω)	L/E, N/E M(Ω)	larity (✓)	Zs (Ω)	Above 30mA IΔn ms	30mA or below 5 I∆n ms	RCD (✓)	AFDD (✓)
						Ì											1.7	1011102	112									
	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Date(s) live testing																	\Box										
Details o	s of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To															o	20/07	7/2022										
																		1	Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Elect	rical T	est En	gineer			Date 20)/07/202:	2		j			Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	C PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunkin	g, E PVC cables in no	n-metalli	c trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	Core PVC Cables (4D1A), A/A2 - Multi- E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

Created by FastTest © Copyright FastTest 2022 Page 49 of 90

FT/EICR 110149172



Company	Name PHS Compliance					ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Distributio	n board details - Complete in	overv	C250		C	omnlete	only if	the distribution					d directly	Char	actoristi	cs at thi	e dietr	ibution	hoard			Te	et inet	rument	sorial n	umber(s	.)	
Distributio	board details - complete in	every	Case					e installation	i boa	14 15 1	101 001	mecte	a directly			CD(if any):			Joanu	Α	bove 30m			mpedanc		•	,	$\overline{}$
Location	Room X Riser [Schneider]					,		n board is from						610		()/	,		Operating	at 1 l∆n	28.2 m:	。ㅁㅣ		resistanc				=
Designation	DB CL3/10-1					Sub Mains	(DB CL3							Z _d 0	.41	Ω No.	of pole				nA or below	w <u>&</u>	Sulation	Continuit				\dashv
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 61009	_					I _{pf} 0	.56 I	kA I∆r	30		Operating	at 5 l∆n [28.0 ms	s <u>ō</u>			10070			=
Supply p	polarity confirmed Phase se	equenc	e confirm	ed		ne distributi		ТуреВ	Rati	ing 32		Voltaç	ge 230	7 Time	delay (if	applicable) N/	Α						RCI	10070	1/4004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL1	rs						
an	Distribution board Designation	Ϋ́	71	Z			di			tive	Bre	oper	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Lir Circu	DB CL3/10-1	of of	ef n	0. 0 <u>f</u>			Conr			7.0	aking acity	RCD ating	permitted Zs Other				웃고		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	¥.	l neth	poir		유	necti:	BS EN	pe z	(A)			80%		Т	T .	ek 8		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
		D.	_		 	1			$\overline{}$	-	-						(√)	R1 + R2		V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
		Α	В	6	-	1.5	-	60898 MCB		1	+	N/A	-	N/A	N/A	_	N/A	-	N/A	250	LIM	>299	✓	0.56	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Distribution board Designation Distribution board Designation																											
												\vdash																
														_												\vdash		
																												_
											+	+		-	+											\vdash	\vdash	\vdash
											+	\vdash		-												\vdash		\vdash
																									<u> </u>			
Details of	circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o	20/07	7/2022	
<u></u>							_						_						Si	gnature	e //. //	6						
Tested by	/: Name (capital letters)	LI	AM KIM	BLE			_	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					1.419/2	OF .						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	l Work, FN	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	core P\ PE cabl	C Cables	(4D2A), C rated (F/F1 - Sin 4E3A), G/0	gle-core am	noures P\ ore armou	C SWA Cables (4E red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3 C exposed to	- PVC Twin	n & Earth (4 1A)	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



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

			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	rs						
and	Distribution board Designation	Тур	J _D	Z		onductors (mm²)	dis	Overcurrent device		ive	Brea cap	oper	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Max. Measure	RCD	testing	Manua button op	
ircuit	DB CL3/10-1	e of w	Ref. me	o. of po	_		Maxir	B0 EN	Туре	Ratir (A)	aking	RCD	zs Other		inal circui ured end-		Fig 8	All circui complete R1R2 or R2	ed using	Test voltage	L/L, L/N	L/E, N/E	larity	ired Zs	Above 30mA	30mA or below 5 IΔn	RCD	AFDD
<u>N</u> N	Circuit designation	iring	thod	oints	ż	СРС	aximum	BS EN Number	<u>N</u>	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(✓)
Details o	of circuits and/or installed	equipi	ment v	ulnera	able to	damage	when	testing	Date	e(s) d	lead t	estin	20/07/	2022	То	20/07/2	022	Date	(s) live	testing		20/07/20	022	To	<u> </u>	20/07	//2022	
																			Się	gnature	1	11						
Tested b	y: Name (capital letters)	LI.	AM KIM	BLE			Р	osition Electr	ical Te	est Enç	gineer			Date 20	/07/202	2		1			Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, D PVC	cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables	s, G SWA/XPLE	cables, H Min	neral Insulat	ed, MW Metal	l Work, FN	■ ¶ Ferrous Meta	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Mult 4E2A), G/G1 - Single-core armoured XI															4D5), O/O1	- LSF si	ngle core ca	bles 90°C	rated (4E1	1A), O/O2	- Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 51 of 90

FT/EICR 110149172



Company	y Name PHS Compliance					ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			
Distributio	on board details - Complete in	every	case					the distribution	n boa	rd is r	ot cor	necte	d directly	Chai	racterist	cs at this	distr	ibution I	ooard			Te	st inst	rument	serial n	umber(s	5)	
Lacation	Room 5 Riser [Schneider]							e installation						Ass	ociated R	CD(if any):	BS (EN	۷)		A	bove 30m 28.6 m	A 🗐	Loop	impedanc	e 10070	1/4664		
Location						Supply to d		n board is from						610					Operating			In	sulation	resistanc	e 10070	1/4664		
Designation							(DD CL2		DOD/	0000							of pole		On a resting		A or belo	<u> </u>		Continuit	ty 10070	1/4664		\neg
	· ———	•	1.		p	rotective de					1		000	7 -			30		Operating	at 5 IAn	26.4 m	s 🖑		RC	D 10070	1/4664		=
Supply	polarity confirmed Phase se	equenc	e confirm	ned	_ ti	ne distributi	on circuit	: Type C	IXau	119 32		` Volta	ge [230]	V Time	e delay (if	applicable) N/	Α										
			CI	RCU	IT DE	TAILS													TE	ST R	ESUL	ΓS						
ano	Distribution board Designation	Τyr	70	z			dis			tive	Brea	oper	BS 7671 Max.		(Circuit imp	edance	Ω					Po	Max. Measured	RCD	testing	Manua button o	
J Lin Circu	Distribution board Designation DB CL2/9-1 Circuit designation DB CL2/9-1 Circuit designation Distribution board Designation DB CL2/9-1 Circuit conductors cas (mm²) DB CL2/9-1 Circuit conductors devices DB SB 7671 Max. permitted Zs Other Circuit impedance Ω Circu														L/L,	L/E,	Polarity	ured.	Above 30mA	30mA or below	RCD	AFDD						
ō ≓ ZZ	Distribution board Designation Distribution Dist															N/E	1, ,	Zs	IΔn	5 I∆n		(<)						
	Distribution board Designation DB CL2/9-1 Circuit designation DB CL2/9-1 Room 5 Riser Distribution board Designation DB CL2/9-1 A B B Circuit conductors csa (mm²) Distribution board Designation DB CL2/9-1 Room 5 Riser Distribution board Designation DB CL2/9-1 DB C															1	M(Ω)	(1)	(Ω)	ms	ms	(√)	-					
1/L1	Distribution board Designation Distribution beaution Distribution Distribution beaution Distribution Distributio															>299	✓	0.60	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation Distribution Distribution board Designation Distribution															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Distribution board Designation Distribution Distrib																											
																										\Box		
	Circuit designation Sign																			\Box								
														_												\vdash		
				+							+	+		-			_						+			\vdash		\vdash
				\vdash								\vdash		-												\vdash		
			-	-	-	-	-			-	+	-	-	-	-	-	-						-		-	\vdash		
			-	-	-	-				-	-	-		-		-	_						-		-	\vdash		-
			_	<u> </u>	<u> </u>						-	<u> </u>		_									_		_	\sqcup		<u> </u>
																												$oxedsymbol{oldsymbol{oxed}}$
Details o	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead t	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testing	9	20/07/2	022	T	o 🗌	20/07	7/2022	
																			Si	gnatur	1	11						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			F	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					Viary	J.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	Work, FN	Ferrous Me	tal, O Other									\neg
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Mult 4E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\	/C SWA Cables (4E red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twi	n & Earth (4	4D5), O/O1	- LSF si	ngle core o	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	ibles				

FT/EICR 110149172



			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	Ref	Z _o	Circuit c	onductors (mm²)	disc	Overcurrent device		ive	Brea capa	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ircuit	DB CL2/9-1	e of w	ef. me	o. of p			Maxii ionne		Type	Ratir (A)	king acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	_ Δ	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
ĕ ĕ	Circuit designation	iring	thod	oints	z	СРС	aximum	BS EN Number	No.	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(/)	R1R2 or R R1 + R2	2, not both	V	Μ(Ω)	M(Ω)	(~)	Zs (Ω)	ms	ms ms	(√)	(✓)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature																											
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical Te	est Eng	ineer			Date 20	0/07/202	2		i	•	,	Viarfor	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	l Work, FN	■ I Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian W	/ay, Po	ostco	le SA1	8EN			\Box
Diotributio	a board dataila. Camplete in	01/081				amplete	only if	the distribution					d directly	Char	ootorioti	oo ot thi	diate	ibution				To	at inat	rum ont a	norial n	umbor/o		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	1 DOa	ra is r	iot cor	mecte	a directly			cs at this CD(if any):			ooaru	Δ	bove 30m					umber(s	<u>) </u>	_
Location	Room 7 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.6 m:	。ㅁㅣ		mpedance				
Designation	DB CL3/8-1					Sub Mains	(DB CL3	, 8/L2)						Z _d 0	.40	Ω No.	of pole:				nA or below	≅ I In	sulation	resistance				
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	ovice for	BS(EN) 61009	_					I _{pf} 0	.56 I	kA IΔn	30		Operating	at 5 l∆n [26.0 ms	s Ö		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ied		ne distributi		ТуреВ	Rati	ing 32		Voltaç	ge\	/ Time	delay (if	applicable) N/	A						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Τ _Y	77	z			dis			tive	Brea	oper	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Lir Circ	DB CL3/8-1	6	ef. r	0. of			_ Ma			T z	aking vacity	RCD	permitted Zs Other				Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
o ≒ ZZ	Circuit designation	¥.	l neth	poir	-	유	necti:	BS EN	pe z	(A)			80%		Т	T	ck 8		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
		ng	_		1	1			$\overline{}$	-	-						(√)	R1 + R2	i –	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 7 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.59	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Distribution board Designation Distribution Distribution Designation Distribution Dist																											
				\vdash							\vdash						\vdash						\vdash			\vdash		\vdash
				-	+					-	+	+		-			-						-			\vdash	$\vdash\vdash\vdash$	\vdash
				-							\vdash	\vdash		-									-			\vdash		
																								<u> </u>				
Details of	circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead 1	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o	20/07	7/2022	
<u></u>		_					_						_						Si	gnature	e //. //	6						
Tested by	/: Name (capital letters)	LI	AM KIM	BLE			_	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					1.419	OF .		_				
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FN	I Ferrous Me	tal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ PE cabl	C Cables	(4D2A), C rated (, F/F1 - Sin (4E3A), G/0	gle-core am	noures P\ ore armou	C SWA Cables (4E red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables (4D4A), A/A3 C exposed to	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core o	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	'S						
and	Distribution board Designation	Тур	Ref	Z _o	Circuit co	onductors (mm²)	disc	Overcurrent device		ive	Brea cap	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL3/8-1	e of w	ef. me	o. of p			Maxi		Туре	Ratir (A)	king acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red Xs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N O	Circuit designation	iring	thod	oints	ž	СРС	aximum	BS EN Number	No.	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(</td <td>R1R2 or R R1 + R2</td> <td>R2, not both</td> <td>V</td> <td>Μ(Ω)</td> <td>Μ(Ω)</td> <td>(√)</td> <td>2s (Ω)</td> <td>ms</td> <td>ms</td> <td>(√)</td> <td>(√)</td>	R1R2 or R R1 + R2	R2, not both	V	Μ(Ω)	Μ(Ω)	(√)	2s (Ω)	ms	ms	(√)	(√)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature															三												
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical Te	est Eng	ineer			Date 20)/07/202	2		ĺ	•	•	Viante	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	■ I Ferrous Met	tal, O Other									
	Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		npus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			\Box
Dietributie	n beaud datalle. Commiste in					`l-4-	ambe if	the distribution					al aliva astr.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					ine distribution le installation	n boa	ra is r	iot cor	mecte	a airectly			cs at thi: CD(if any):			ooaru	٨	bove 30m					umber(s)	
Location	Room 9 Riser [Schneider]					Supply to d	listributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	26.2 m:	。ㅁㅣ		mpedanc				
Designation	DB CL2/7-1					Sub Mains	(DB CL2	, 7/L1)						Z _d 0	.37	Ω No.	of pole				nA or below	≅ I In	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent Protective de	ovice for	BS(EN) 61009	_					I _{pf} 0	.60 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [24.0 ms	s ē		Continuit				
Supply p	polarity confirmed 🔽 Phase se	equenc	e confirm	ned		ne distributi		Type C	Rati	ing 32	ļ.	Volta	ge 230	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	z		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/7-1	0	Ref. method	No. of			Maximum disconnection			7.0	aking vacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	CPC	Nimic Tecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	lts.	Z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
	Room 9 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.69	N/A	N/A	N/A	N/A
	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																										\vdash	$\overline{}$	\vdash
		\vdash	\vdash	+	\vdash	-	-			\vdash	\vdash	+	-	-	-						-		\vdash			\vdash		
			-	-	-	-	-				-	-	-	-	-						-		-			\vdash	\vdash	
		-	-	-	-	-	-			-	-	-	-	-	-						-		-					₩
			-		_	-	_		_				<u> </u>	_	_						├		<u> </u>			igsquare	$oxed{oxed}$	
																												<u> </u>
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	То	20/07/2	022	Date	e(s) live	testing	9	20/07/2	022	To	o 🗀	20/07	7/2022	
																		Ī	Si	gnature	e /	11						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			F	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					Viarela							
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	Ferrous Me	etal, O Other									\neg
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arn	noures P\	/C SWA Cables (4I	D3A), F r 90°C	/F2 - P\	/C SWA E4A), H/	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



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

	3 CL2/7-1 Solvent and the completed using completed using cut designation Solvent and the completed using completed using cut designation Solvent and the completed using completed using cut designation Solvent and the completed using completed using cut designation Solvent and the completed using completed using cut designation Solvent and the completed using completed using cut designation Solvent and the completed using completed using cut designation Solvent and the complete using cut designation and the																											
			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	'S						
and	Distribution board Designation	Тур	עג	z			disc			tive	Brea cap	opera	Max.		C	Circuit impe	edance	Ω					Pol	Ma Meas	RCD t	testing		al test operation
ircuit Line	DB CL2/7-1	e of w	ef. me	of p	_		Maxir		Туре	Rati (A	king	ating	Zs Other				Fig 8	complet	ed using				arity	ured 70	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N O	Circuit designation	iring	thod	oints	ż	CPC	num		No.	ng	(KA)	(mA)		r1	rn	r2	(<)			V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	ils of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature)	20/07	7/2022	三									
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical Te	est Eng	gineer			Date 20	0/07/202	2		i	Ì		Viante	/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	oles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E1	1A), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 57 of 90

FT/EICR 110149172



Company	/ Name PHS Compliance					Compan	y Addı	ess Kid Glov	e Roa						Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
	PP Residential Services Ltd					Installa	tion A						npus - Siwa	an 10, Re	eception -	Ground	Floor T	ower Inf	ormation	Centre, I	Fabian V	Vay, Po	ostco	de SA1	8EN			
								Cry	mlyn l	Burro	ws, Swa	ansea																
Distributio	n board details - Complete in	every	case					the distribution	n boa	rd is	not co	nnecte	d directly		racteristi				board			_	st inst	rument	serial n	umber(s	•)	
Location	Riser G Floor [Schneider]							n board is from						Ass N/A	ociated R0	CD(if any):	BS (El		Operating		N/A m	ן עם	Loop	impedano	e 10071	0/4664		
Designation	Busbar					Sub Mains	(MDB, 4/	TP)						Zd		Ω No.	of pole				A or belo	≓ In	sulation	resistano				
Num. of wa	ys 10 Num. of	phase	es 3			Overcurrent protective de		BS(EN) 6094	7 MCC	В				l _{pf} g		κA IΔn	N/A		Operating	at 5 l∆n ∏	N/A m:	s e			ty 10071			
Supply	polarity confirmed Phase se	quenc	e confirm	ned 🗸		the distributi		Type N/A	Rati	ing 16	0	A Volta	ge 400	V Time	e delay (if	applicable) N	Α						RC	D 10071	0/4664		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
C and	Distribution board Designation	Ϋ́	77	Z		conductors (mm²)	di	Overcurren devi		ctive	cap	RCD operating	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button o	
Circuit d Line	Busbar	Type of wiring	Ref. n	No. of			Maximum disconnection		-	Τ,	Breaking capacity	RCD	permitted Zs Other		final circui		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	VIII	methoc	points	Ľ Z	CPC	nectic	BS EN	Type No.	(A)	(KA)		80%	r1	sured end-	r2	,		ted using R2, not both	voltage	L/N	N/E	(1/	Zs	IΔn	5 I∆n	(</td <td>(<)</td>	(<)
		G G	E	<u>ज</u>	16	16	5	Number 88-2 HRC	_	63	80	N/A	(Ω) 0.62	N/A	_	N/A	(√) N/A	R1 + R2	R2 N/A	250	M(Ω)	M(Ω)	(· /	(Ω) 0.15	ms N/A	ms N/A	N/A	N/A
	Sub Mains(DB CL2)	-	-	N/A	N/A	N/A	N/A		gG N/A	-	_	+		-	N/A	N/A	N/A	-		N/A	-	-	-		+	N/A	-	-
	SPARE	N/A	N/A	+	-	+ -	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A	N/A	<u> </u>	N/A	N/A	N/A	-	N/A		N/A	N/A
	SPARE Sub Mains(DB LL1/L, DB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	LL1/P)	G	E	1	25	25	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	V	0.14	N/A	N/A	N/A	N/A
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	Sub Mains(DB CL3)	G	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.15	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	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	Lift	G	E	1	10	10	0.4	88-2 HRC	gG	32	80	N/A	0.79	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.25	N/A	N/A	N/A	N/A
5/TP	Sub Mains(DB PL/P, DB PL/L)	G	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.16	N/A	N/A	N/A	N/A
6/TP	MSCP	G	E	1	16	16	5	88-2 HRC	gG	20	80	N/A	2.24	N/A	N/A	N/A	N/A	0.06	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
									<u> </u>																<u> </u>			$oxed{oxed}$
Details of	f circuits and/or installed e	quip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	То	20/07/2	022	Date	e(s) live	testing		20/07/2	022	T	٥ 🗀	20/07	7/2022	
]	Si	gnature	1	16						
Tested by	y: Name (capital letters)	LI	AM KIM	IBLE			F	Position Elec	rical T	est E	ngineer			Date 2	20/07/202	2					Vialedo	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, C	PVC ca	bles in non-	metallic C	onduit, D P\	/C cables in me	tallic trunkir	ng, E PVC cables in ne	on-metalli	c trunkir	g, F PVC/S	SWA cables	s, G SWA/XPLE	E cables, H N	Mineral Insulat	ed, MW Meta	Work, FI	/ Ferrous Me	etal, O Other									
	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	ables				

FT/EICR 110149172



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

			011	DOL	IT DE	EAU 0														0T D	-0111-							
			CI	RCU	IT DE	IAILS													IE	ST RE	SUL	5						
C and	Distribution board Designation	γ̈́	Ref	Z O		onductors (mm²)	dis	Overcurrent devi		ctive	Breaking capacity	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis rd lower re		P <u>o</u>	Max. Measured	RCD	testing	Manu button o	ial test operatio
	Busbar Circuit designation	e of wiring	ef. metho	o, of points		ÇP	Maximum connection	BS EN	Type No	Rating (A)	acity (KA)	RCD (mA)	permitted Zs Other 80%		inal circui ured end-	to-end)	Fig 8 check	complet R1R2 or R	2, not both	Test voltage	L/L, L/N	L/E, N/E	larity (✓)	Zs	Above 30mA I∆n	30mA or below 5 I∆n	8	AFDD (V)
9 9		ğ	<u>a</u>	ts	z	ñ	33	Number	, <u>°</u>		(104)	(1111/1)	(Ω)	- ' '	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	()	(Ω)	ms	ms	(🗸)	()
																												$oxed{oxed}$
	tails of siresity and design to the design of the design o																											
Details o	s of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To															0 _	20/07	7/2022										
]	Si	gnature	1	11						
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Elect	rical T	est En	gineer			Date 20)/07/202	2		i			Viary	OF THE STREET						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	C PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunkin	g, E PVC cables in no	n-metalli	c trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	Core PVC Cables (4D1A), A/A2 - Multi- E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

Created by FastTest © Copyright FastTest 2022 Page 59 of 90

FT/EICR 110149172



Company	Name PHS Compliance					Compan	y Addı	ess Kid Glove	e Roa	d					Postco	ode WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Siwa	n 10, Re	ception	- Ground I	Floor T	ower Inf	ormation	Centre,	Fabian W	Vay, P	ostco	de SA1	8EN			\Box
Distributio	n board details - Complete in	every	case					the distributio	n boa	rd is r	ot cor	necte	directly	Char	racterist	ics at this	s distr	ibution	board			T	est inst	rument	serial n	umber(s	.)	
Location	Mains Room [Schneider]				_	-	•	e installation n board is from								CD(if any):	BS (EN		Onevetica	Al Al An	oove 30m	A (F)	Loop	impedano	e 10070	1/4664		
Designation						Sub Mains								N/A Z _d 0		<u>Ω</u> No.	of poles		Operating	-	N/A m: A or below	⇒llr	sulation	resistano	e 10070	1/4664		
Num. of wa		nhase	25 2			Overcurrent		BS(EN) 60947	MCC	В				l _{pf} 3			N/A		Operating			우ㅣ		Continui	ty 10070	1/4664		
	polarity confirmed Phase se			ned 🗸		rotective de he distributi		Town of	_	ing 40	P	Voltag	400/23 \	, l		applicable					III.			RC	D 10070	1/4664		\Box
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
C and	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disa	Overcurrent device		ctive	Breaking capacity	opera	BS 7671 Max.			Circuit impe	edance	Ω			ation resis		Pol	Ma Meas	RCD	testing	Manua button o	
e Ë	DB EXT 3	으	_		Maximum disconnection	BS EN	Туре	Rating (A)	king	RCD	permitted Zs Other		final circu sured end		Fig 8 check	comple	uits to be ted using R2. not both	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. S	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD		
<u>R</u> <u>R</u>	Circuit designation	of wiring	method	points	Z	СРС	g H	Number	S O	l g	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2		V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L1	Courtyard Lighting	G	D	4	4	4	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.63	N/A	250	LIM	>299	✓	0.80	29.4	28.0	✓	N/A
1/L2	Cycle Store Lights	G	D	3	4	4	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.58	N/A	250	LIM	>299	✓	0.51	28.4	28.0	✓	N/A
1/L3	Cortyard Lighting 2	G	D	4	4	4	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.44	N/A	250	LIM	>299	✓	0.62	22.6	22.0	✓	N/A
2/L1	Cortyard Lighting 3	G	D	4	4	4	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.50	N/A	250	LIM	>299	✓	0.53	25.6	22.0	✓	N/A
2/L2	Cycle Store Lights 2	G	D	3	4	4	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.37	N/A	250	LIM	>299	✓	0.42	27.2	28.0	✓	N/A
2/L3	Cameras	G	D	6	2x6	2x6	0.4	61009 RCD/RCBO	С	20	10	30	0.87	N/A	N/A	N/A	N/A	0.20	N/A	LIM	LIM	LIM	✓	0.52	28.8	27.2	✓	N/A
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	CCTV	G	D	1	6	6	0.4	61009 RCD/RCBO	С	20	10	30	0.87	N/A	N/A	N/A	N/A	0.17	N/A	LIM	LIM	LIM	✓	0.44	29.4	28.0	✓	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details of	f circuits and/or installed e	equipi	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead t	testino	20/07/	/2022	То	20/07/2	022	Date	e(s) live	testino gnature	- 2	20/07/2	2022	Т	0	20/07	7/2022	
Tested by	y: Name (capital letters)	LI	AM KIN	1BLE			F	osition Electi	rical T	est En	gineer			Date 2	0/07/202	22		j	3.,	J	Viarefo	1						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in no	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	Mineral Insula	ited, MW Metal	Work, FN	Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XL	icore PV .PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arn G2 - Multi-co	noures P\	/C SWA Cables (4) red XLPE cables o	D3A), F r 90°C	F/F2 - P\	/C SWA E4A), H/	Cables (4D4A), A/A3 C exposed to	- PVC Twin	n & Earth ((4D5), O/O1	- LSF si	ngle core	cables 90°C	rated (4E	1A), O/O2	- Multi-co	re LSF ca	bles				

FT/EICR 110149172



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

			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	'S						
C	Distribution board Designation	Тур	Ref	N _O		onductors (mm²)	disc	Overcurrent device		tive	Brea cap	opera	BS 7671 Max.		С	ircuit impe	edance	Ω			ition resis d lower re		Pola	Max Measu	RCD t	testing	Manua button o	
ircuit Line	DB EXT 3	e of wi	ef. meth	9,	_		Maximum connection	BS EN	Туре	Ratir (A)	aking pacity	RCD	permitted Zs Other		nal circui ured end-		Fig 8 check	All circui complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red Zs	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD
<u>N</u> N	Circuit designation	wiring	hod	points	ž	СРС	tion	Number	ĕ		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
															<u> </u>													
	Its of simults and/an installed any import value and less to demonstration. Pate (a) dead testing 20/07/0922. To 20/07/0922. Date (a) line testing 20/07/0922.																											
Details of	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022															20/07	/2022											
																			Si	gnature	1	11						
Tested b	oy: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est Eng	gineer			Date 20	/07/202	2					Viaryo	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FM	Ferrous Meta	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															D5), O/O1	- LSF sii	ngle core ca	ables 90°C	rated (4E1	A), O/O2	- Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 61 of 90

FT/EICR 110149172



Company	Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		npus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	1 boa	rd is r	ot cor	necte	d directly			cs at this			ooard	^	hovo 20m			rument			i)	=
Location	Room 4 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		JD(II ally).	DO (LI		Operating	at 1 l∆n	bove 30m 40.6 m	a ag		mpedanc				_
Designation	DB CL1/8-2					Sub Mains	(DB CL1	, 8/L1)						Z		Ω No.	of pole:		·		A or belo	In	sulation	resistanc	e 10070	1/4664		
Num. of wa		nhase	28 4			vercurrent		BS(EN) 61009	RCD/	RCBO				I _{pf}			30		Operating			<u> </u>		Continuit	y 10070	1/4664		
	polarity confirmed Phase se	•	1.	ned		rotective de ne distributi		Time D	_	ing 32	P	Voltaç	ge 230	7 -		applicable					51. <u>2</u> III			RCI	10070	1/4664		\Box
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL	ΓS						
C and	Distribution board Designation	Ţ	٦	 			disc			tive	Breal	opera	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing		peration
ircuit Line	DB CL1/8-2	e of wi	ef. met	으	_		Maxim	DO EN	Туре	Ratii	king	ting	Zs Other				Fig 8 check	comple	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD
<u> </u>	Circuit designation	ring	hod	ints	ž	PC	ti m	Number	<u>N</u> 0.		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2		V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L1	Room 4 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.72	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																												$oxed{oxed}$
																												<u> </u>
																												<u> </u>
	Distribution board Designation Distribution board Designation DB CL1/8-2 DB CL1/8-2																									<u> </u>		
			<u> </u>																									$oxed{oxed}$
			<u> </u>																									$oxed{oxed}$
			<u> </u>	<u> </u>	<u> </u>											<u> </u>							_					<u> </u>
			-	-	-						-	_											_					<u> </u>
			├	₩	-	-	-				-	₩		_	-	-				-	-	-	₩		_			
			-	-	-		-				-	-		-	-	-		-	-	-			-					
													<u> </u>															
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead t	testin	g 20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/2	022	To	o	20/07	//2022	
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			7 P	osition Electr	ical T	est En	aineer			Date 2	0/07/202	2]]	Si	gnature	link	1						
	PVC/PVC, B PVC cables in metallic Conduit,				onduit, D PV	C cables in me	_					WA cables					Work, FN	☑ / IFerrous Me	tal, O Other		J. 417							\neg
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore PV PE cabl	C Cables	s (4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\	/C SWA Cables (4E red XLPE cables or	03A), F	F/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twi	n & Earth (4	4D5), O/O1	- LSF si	ngle core o	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Re	Z		onductors (mm²)	disc	Overcurrent devi	•	tive	Brea capa	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL1/8-2	e of w	ef. me	of p	_		Maximum		Type	Ratir (A)	king	RCD	permitted Zs Other		inal circui ured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA	30mA or below 5 IΔn	RCD	AFDD
<u>N</u> N	Circuit designation	iring	thod	oints	ż	СРС	num	BS EN Number	O	g	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1R2 or R	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature																											
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Elect	rical T	est En	gineer			Date 20)/07/202	2		i	٠.,	g ca. ta c	Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunkinç	g, E PVC cables in no	n-metallic	trunking,	F PVC/SV	NA cables	, G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 ·	- Multi-core	e LSF cal	bles				

FT/EICR 110149172



Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		npus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			\Box
Diotributio	n hoard dataile. Complete in	01/05				amplete	only if	the distribution					d directly	Char	ootorioti	cs at thi	a diatr	ibution	hoord			To	at inat	rum ont	norial n	umbor/o		
Distributio	n board details - Complete in	every	case					e installation	i DOa	iu is i	iot coi	mecte	u alrectly			CS at till: CD(if any):			Doaru	Δ	bove 30m					umber(s	,	
Location	Room 3 Riser [Schneider]					Supply to d	istributio	n board is from						610		ob(ii ariy).	DO (LI		Operating	at 1 l∆n	40.6 ms	。ㅁㅣ		mpedanc resistanc				=
Designation	DB CL1/8-1					Sub Mains	(DB CL1,	, 8/L1)						Z _d 0	.44	Ω No.	of pole				nA or below	w <u>&</u>	sulation	Continuit				
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 61009	_					I _{pf} 0	.51 I	kA I∆r	30		Operating	at 5 l∆n [31.2 ms	s 👨			10070			
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреВ	Rati	ing 32		Voltaç	ge 230	7 Time	delay (if	applicable) N	Α						RCI	10070	1/4004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL1	rs						
an	Distribution board Designation	Type	77	7		conductors (mm²)	d:	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL1/8-1) e o	Ref. method	No. of			Maximum disconnection			7.0	aking vacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points		CPC	necti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
		- Bu	_		1	1		Number	$\overline{}$	-	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	i —	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 3 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.66	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
														_												\vdash		
		-	-		-					-	1		+						-		-		-			\vdash		-
																										\vdash		
			-	-	-						-	-	-	-	-				-		-		-			\vdash	\vdash	
																										\perp	\square	
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	g 20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/2	022	To	o	20/07	7/2022	\Box
																			Si	gnature	e //. //	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			_ P	Position Electr	ical T	est En	gineer			Date 2	0/07/202	2					LAMA	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	s, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FI	Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arr 32 - Multi-co	noures PV	/C SWA Cables (4E	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables	(4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Re	Zo		onductors (mm²)	disc	Overcurrent devi	•	tive	Brea capa	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL1/8-1	e of w	ef. me	of p			Maximum		Type	Ratir (A)	king	RCD	permitted Zs Other		inal circui ured end-		Fig 8		its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA	30mA or below 5 IΔn	RCD	AFDD
N N O O	Circuit designation	iring	thod	oints	ż	СРС	num	BS EN Number	, o	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2 R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature																											
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Elect	rical T	est En	gineer			Date 20)/07/202:	2		i	O .,	griataro	Viarefor							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in no	n-metallic	trunking,	F PVC/SV	NA cables	, G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Me	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multic 4E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 ·	- Multi-core	e LSF cal	bles				

FT/EICR 110149172



																			_									
Compan	y Name PHS Compliance					Compan	y Addı	ress Kid Glove	e Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	ıe No.			
Client L	JPP Residential Services Ltd					Installa	tion A				ersity Ba		ıpus - Siwa	n 10, Re	ception -	Ground I	loor T	ower Info	ormation	Centre, I	abian V	Vay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	everv	case		10	Complete	only if	the distributio	n boa	rd is	not cor	necte	d directly	Char	acteristi	cs at this	distr	ibution I	noard			Te	st inst	rument	serial ni	umber(s	:)	
		,						ne installation							ociated R0					Al	oove 30m.				e 10070		-,	
Location	Plant Room [Schneider]							n board is from						_ N/A		- ()	(Operating	at 1 l∆n		ᇰᄬᅵ			e 10070			_
Designation	n DB PL/P					Sub Mains	(Busbar,	5/TP)						Z _d 0	.16	Ω No.	of poles				A or belo	w <u>ica</u> ""	Sulation		ty 10070			
Num. of wa	ays 8 Num. of	phase	s 3			Overcurrent Protective de	evice for	BS(EN) 88-2 H						l _{pf} 2	.8 k	_A IΔn	N/A		Operating	at 5 l∆n [N/A m:	s ē		RC		1/4664		
Supply	polarity confirmed Phase se	equence	e confirm	ied] ti	ne distributi	on circuit	: Type gG	Rati	ing 63		^A Voltaç	ge 400	V Time	e delay (if a	applicable	N/	A						KC .	7 10070	1/4004		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
Circuit and Line	Distribution board Designation	Type	R	N _O		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Pol	Max. Measured	RCD	testing		ıal test operatior
)ircu Lin	DB PL/P	е о <u>г</u>	Ref. n	으			onn Ma		Ϋ́	T_ <u>z</u>	acity	ating	permitted Zs Other		final circui		Fig 8		uits to be ted using	Test	L/L,	L/E,	Polarity	ured .	Above 30mA	30mA or below	RCD	AFDD
θ ≓ Ζο	Circuit designation	of wiring	method	points	L Z	CPC	Maximum disconnection	BS EN	Type No.	(A)	: (KA)	(mA)	80%	r1	rn	r2		R1R2 or F	R2, not both	voltage	L/N	N/E	(4)	Zs	IΔn	5 I∆n	(2)	(</td
1/L1	Plant Room Sockets	A	В	<u>்</u>	2x2.5	2x1.5	0.4	Number 61009	B	32	10	30	1.09	0.24	0.24	0.44	(√) ✓	R1 + R2	N/A	250	M(Ω)	M(Ω) >299	(· /	(Ω)	28.8	ms 24.2	· (*)	N/A
		ļ.,	-	-	-		-	RCD/RCBO	-	-	+	1		-	-		Ĺ	••••	<u> </u>				<u> </u>	1	-		<u> </u>	-
1/L2	Head of Shaft AOV	0	В	1	2.5	2.5	0.4	60898 MCB	С	16	10	N/A	1.09	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	√	0.42	N/A	N/A	N/A	N/A
1/L3	Tube Heater	Α	В	1	2.5	1.5	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	√	0.31	N/A	N/A	N/A	N/A
2/TP	Roof Extract Fan 1	G	E	1	2.5	SWA	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.29	N/A	N/A	N/A	N/A
3/TP	Roof Extract Fan 2	G	E	1	2.5	SWA	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.27	N/A	N/A	N/A	N/A
4/TP	Roof Extract Fan 3	G	E	1	2.5	SWA	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.38	N/A	N/A	N/A	N/A
5/TP	Roof Extract Fan 4	G	E	1	2.5	SWA	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.32	N/A	N/A	N/A	N/A
6/TP	Roof Extract Fan 15	G	E	1	2.5	SWA	0.4	60898 MCB	В	16	10	N/A	2.18	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.34	N/A	N/A	N/A	N/A
7/TP	Untraced	G	E	LIM	6	6	0.4	60898 MCB	С	50	10	N/A	0.35	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	N/A	N/A	N/A	N/A
8/L1	Fan Contactors	Α	В	1	N/A	N/A	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
						-			+-		+	\vdash		┈	-									-	├─	 		\vdash
						-								\vdash	-										_			\vdash
Details of	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead [·]	testing	20/07	/2022	To [20/07/2	022	Date	e(s) live	testing		20/07/20)22	Т.	0	20/07	7/2022	
																		i	Si	gnature	1	1,						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			F	Position Elect	rical T	est Er	ngineer			Date 2	0/07/202	2		j			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunki	ng, E PVC cables in no	n-metalli	c trunkin	g, F PVC/S	WA cables	, G SWA/XPLE	E cables, H M	lineral Insulate	ed, MW Metal	Work, FN	l Ferrous Me	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Mult 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core o	cables 90°0	c rated (4E	1A), O/O2	- Multi-cor	e LSF ca	ables				

FT/EICR 110149172



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

			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
āΟ	Distribution board Designation	Тур	Ref	Z _o		onductors (mm²)	dis	Overcurren devi		ctive	Breaking capacity	opera	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Pol	Max. Measured	RCD	testing	Manu button o	al test operatio
	DB PL/P Circuit designation	e of wiring	ef. method	o. of points	r ž	СРС	Maximum connection	BS EN Number	Type No.	Rating (A)	acity (KA)	rating (mA)	permitted Zs Other 80% (Ω)		inal circui ured end- rn		Fig 8 (v)	All circu complet R1R2 or R	2, not both	Test voltage V	L/L, L/N M(Ω)	L/E, N/E M(Ω)	larity (✓)	Lired Zs (Ω)	Above 30mA IΔn ms	30mA or below 5 I∆n ms	RCD (✓)	AFDD (✓)
	of sirguite and/ar installed agripment vulnerable to demand when testing Poto/s) dead testing 2007/2022 To 2007/2022 Date/s) live testing 2007/2022																											
Details o	s of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022															To	o 🗀	20/07	//2022									
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Elect	rical T	est En	gineer			Date 20)/07/202:	2]			Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	C PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunkin	g, E PVC cables in no	n-metalli	c trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

Created by FastTest © Copyright FastTest 2022 Page 67 of 90

FT/EICR 110149172



Company	/ Name PHS Compliance				C	Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Diotributio	n hoard dataile. Complete in	01/081				amplete	only if	the distribution					d directly	Char	ootorioti	oo ot thi	a diatr	ibution	hoord			Т.	ot inot	rumont.	norial n	umbor/o		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	1 DOa	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			ooaru	٨	bove 30m					umber(s)	
Location	Room 2 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.8 m:	ᇫᅙᅵ		mpedanc				
Designation	DB CL2/10					Sub Mains	(DB CL2	, 10/L1)						Z _d 0	.38	Ω No.	of pole	s 2		30n	nA or below	v Ecl In:	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent rotective de	ovice for	BS(EN) 61009	_					I _{pf} 0	.61 I	_{KA} ΙΔr	30		Operating	at 5 l∆n [27.2 ms	3 <u>e</u>		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреС	Rati	ing 32	<i>F</i>	Voltaç	ge 230	/ Time	delay (if	applicable) N/	Ά						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL1	rs						
ano	Distribution board Designation	Type	71	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL2/10) ĕ oʻ	Ref. method	º.			Maximum disconnection		Ϋ́	T z	acity	RCD	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L/S	СРС	necti	BS EN	Type No.	Rating (A)	(KA)		80%		sured end-	T .	ck 8		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
		D.	_		1	1		Number	$\overline{}$	-	-	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2		V	Μ(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 2 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.62	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
					 																							
			\vdash	+	\vdash	\vdash						\vdash		_	\vdash						\vdash					\vdash	$\overline{}$	\vdash
			-	+	-					-	+	+		-							-					\vdash	\vdash	-
		-	-	+	\vdash	-				\vdash	\vdash	\vdash		-	-						-					\vdash		-
		-	-	+	-	-	-			-	+-	\vdash		-	-			-			-		-			\vdash	\vdash	├
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino	9	20/07/20)22	To	o 🗌	20/07	7/2022	
																			Si	gnature	9 /. /	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			F	Position Electr	ical T	est En	gineer			Date 2	0/07/202	2					LAMA	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	Ferrous Me	etal, O Other]
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XL	icore P\ PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arr 32 - Multi-co	noures P\	/C SWA Cables (4E	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DET	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	N _o		onductors (mm²)	disc	Overcurrent device		tive	Brea cap	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL2/10	e of w	ef. me	of p			Maxir	B0 5N	Type	Ratir (A)	king	RCD	zs Other		inal circui ured end-		Fig 8		its to be	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IAn	30mA or below 5 IΔn	RCD	AFDD
<u>N</u> N	Circuit designation	wiring	thod	oints	ż	CPC	aximum	BS EN Number	<u>Z</u> 0.		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	tails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature																											
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical Te	est En	gineer			Date 20)/07/202	2		ĺ	`	•	Vianto	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multid 4E2A), G/G1 - Single-core armoured XLI															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	- Multi-core	e LSF cal	bles				

FT/EICR 110149172



Company	Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			\Box
Diatributia	n beaud dataile. Commiste in					`l-4-	ambe if	the distribution					d alius selv.	Char	4	4 41-1	- di-4-	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	1 DOa	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			board	٨	bove 30m					umber(s)	
Location	Room 8 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.8 m:	。ㅁㅣ		mpedanc				\dashv
Designation	DB CL3/7					Sub Mains	(DB CL3,	, 7/L2)						Z _d 0	.36	Ω No.	of pole				nA or below	≅ I In	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.64 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n [26.0 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреВ	Rati	ing 32	P	Voltaç	ge 230	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	z		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL3/7) e o	Ref. method	No. of			Maximum disconnection			7.0	aking vacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	СРС	necti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	lts.	Z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 8 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.53	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		-	-		-					-	1	+							-		-		-			\vdash		-
																										\vdash		
			-	-	-						-	-		-	-				-		-		-			\vdash	\vdash	
																										\perp	\square	
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/2	022	To	o	20/07	7/2022	\Box
							_												Si	gnature	9 /. /	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			_ P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					1.419/2	OF.		_				
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FI	I Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arr	noures P\	/C SWA Cables (4D	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables	(4D4A), A/A3	- PVC Twir	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DET	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	Z	Circuit co	onductors (mm²)	disc	Overcurrent devi		tive	Brea cap	opera	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL3/7	e of w	ef. me	o. of po			Maximum	DO 511	Type	Ratir (A)	aking pacity	RCD	zs Other		nal circui ıred end-		Fig 8	All circu complet R1R2 or R	its to be	Test voltage	L/L, L/N	L/E, N/E	arity	red × Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	iring	thod	oints	ž	CPC	num	BS EN Number	Ş O		(KA)	(mA)	(Ω)	r1	rn	r2	(</td <td>R1 + R2</td> <td>R2</td> <td>V</td> <td>Μ(Ω)</td> <td>M(Ω)</td> <td>(√)</td> <td>(Ω)</td> <td>ms</td> <td>ms</td> <td>(√)</td> <td>(√)</td>	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	etails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To 20/07/2022 Signature															7/2022	\exists											
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Elect	rical T	est Enç	gineer			Date 20	/07/202	2		İ	O.	gnaturo	Viarefor	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in no	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FM	Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															D5), O/O1	- LSF sii	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cal	oles				

FT/EICR 110149172



Company	/ Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Distributio	n board details - Complete in	overv	1 0250		C	`omnlete	only if	the distribution					d directly	Char	actoristi	cs at thi	e dietr	ibution	hoard			Te	et inet	rument	sorial n	umber(s	.)	
Distributio	n board details - complete in	CVCIY						e installation		14 15 1	101 001	iiicoto.	a directly			CD(if any):			bouru	А	bove 30m			mpedanc		•	,	$\overline{}$
Location	Room 10 Riser [Schneider]					,		n board is from						610		, ,,			Operating	at 1 l∆n	28.8 m:	。모ㅣ		resistanc				=
Designation	DB CL3/6-1					Sub Mains	(DB CL3							Z _d 0	.38	Ω No.	of pole				nA or below	w <u>&</u>	sulation	Continuit				-
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 61009	_					I _{pf} 0	.59 I	kA I∆r	30		Operating	at 5 l∆n [26.0 ms	s [©]			10070			
Supply p	polarity confirmed Phase se	equenc	e confirm	ned] tı	ne distributi	on circuit	Туре В	Rati	ing 32		Voltaç	ge 230	Time	delay (if	applicable) N/	Α						KCI	10070	1/4004		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL1	ΓS						
ano	Distribution board Designation	Type	70	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL3/6-1) ĕ oʻ	Ref. method	º.			Maximum disconnection		¥	T z	acity	RCD	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L/S	CPC	nection Ximu	BS EN	Type No.	Rating (A)	(KA)		80%		sured end-	T .	ck g		ted using R2, not both	voltage	L/N	N/E	, ,	Zs	l∆n	5 l∆n	, ,	(√)
		Б	_		1	1		Number	$\overline{}$			(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	i —	V	Μ(Ω)	M(Ω)	(V)	(Ω)	ms	ms	(√)	-
1/L2	Room 10 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.64	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
					 						1																	
			\vdash	+	\vdash		\vdash				+-	\vdash		_	\vdash				\vdash		\vdash					\vdash	$\overline{}$	\vdash
			-	+	-		-				+	+		-					-		-					\vdash	\vdash	-
		-	-	+	\vdash	-	-			\vdash	\vdash	\vdash		-	-				\vdash		-					\vdash		-
		-	-	-	-	-	-		\vdash	-	\vdash	-		-	-				-		-		-			\vdash		
											_															\Box		
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino		20/07/20)22	To	o 🗌	20/07	7/2022	\Box
																			Si	gnature	9 /. /	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			F	Position Electr	ical T	est En	gineer			Date 2	0/07/202	2					LAMA	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	Work, FI	Ferrous Me	etal, O Other]
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XL	icore P\ PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arr 32 - Multi-co	noures P\	/C SWA Cables (40 red XLPE cables or	D3A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



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

		Completed using the signature states and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 Signature states and control to the completed using Ring final circuits only (No.)																										
			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	'S						
and	Distribution board Designation	Тур	رچ	z			dis			tive	Brea cap	opera	Max.		C	Circuit impe	edance	Ω					Pol	Ma Meas	RCD t	testing		al test operation
ircuit Line	DB CL3/6-1	e of w	ef. me	of p			Maxir		Туре	Rati (A	king	ating	Zs Other				Fig 8	complet	ed using				arity	ured 70	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
<u>N</u> N	Circuit designation	iring	thod	oints	ż	CPC	num		Z o	ng	(KA)	(mA)		r1	rn	r2	(<)			V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o																To)	20/07	7/2022	三								
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical Te	est Eng	gineer			Date 20)/07/202	2		ĺ			Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E1	IA), O/O2 -	Multi-core	e LSF cat	oles				

Created by FastTest © Copyright FastTest 2022 Page 73 of 90

FT/EICR 110149172



Company	Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			\Box
Distributio	n board details - Complete in	every	case					the distribution	1 boa	rd is r	ot cor	necte	d directly	Chai	racteristi	cs at this	s distr	ibution I	ooard				st inst	rument	serial n	umber(s	;)	
Location	Room 5 Riser [Schneider]							e installation n board is from								CD(if any):	BS (EI	۷)	Operating	Α at 1 IΔn	bove 30m 28.8 m	A (if ap	Loop	mpedanc	e 10070	1/4664		
Designation						Sub Mains								610 Z _d 0		Ω No.	of pole:		Operating		A or belo	In	sulation	resistanc	e 10070	1/4664		
Num. of wa		nhase	25 1			vercurrent		BS(EN) 61009	RCD/	RCBO							30		Operating			<u> </u>		Continuit	y 10070	1/4664		
	polarity confirmed Phase se	•	1.	ned		rotective de ne distributi		Time D	_	ng 32		Voltaç	ge\	7 -		applicable					20.0	3 -		RCI	10070	1/4664		\Box
			CI	RCU	IT DE	TAILS													TE	ST R	ESUL	ΓS						
anc	Distribution board Designation	Туре	D ZD	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resisted		Pol	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL3/9-1	e o	Ref. m	으			Maximum disconnection		Тур	ړ	acity	ating	permitted Zs Other		final circu sured end-		Fig 8 check	All circ	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	ured .	Above 30mA	30mA or below	RCD	AFDD
No.	Circuit designation	of wiring	method	points	Ľ Z	СРС	imur	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	(Ω)	r1	rn	r2		R1R2 or F	R2, not both	Voltage		M(Ω)	(<)	Zs (Ω)	I∆n ms	5 IΔn ms	(√)	(</td
1/L2	Room 5 Riser	A	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	(√) N/A	R1 + R2 0.16	R2 N/A	250	M(Ω)	>299	√	0.54	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																										\Box		
Details o	f circuits and/or installed e	auin	ment v	ulner	able to	damade	when	testing	Dat	(s)	dead t	testing	20/07	/2022	То	20/07/2	022	Date	e(s) live	testine		20/07/2	022	т		20/07	7/2022	-
Details	i circuits aria/or iristalica c	yquipi	inchi v	union	abic to	damage	WITCH	testing	Dat	.0(3) (acad	Count	20/01/	LULL	10	20/01/2			` '	gnatur	- 2	1.	<u> </u>				72022	-
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			F	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2			01	g. 14.41.	Viarefo							
Wiring Types.	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	Work, FN	M Ferrous Me	tal, O Other									\neg
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A), C rated (, F/F1 - Sin (4E3A), G/0	gle-core arn 32 - Multi-co	noures P\	/C SWA Cables (4E red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twi	n & Earth (4	4D5), O/O1	- LSF si	ngle core o	cables 90°0	C rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	Z o	Circuit co	onductors (mm²)	dis	Overcurrent device	•	tive	Brea cap	opera	BS 7671 Max.		C	Circuit impe	edance	Ω		Insula	ation resis d lower re	tance	Pol	Max. Measured	RCD	testing		al test
ne üit	DB CL3/9-1	e of wi	. me	of p			Maximum	BS EN	Type	Ratir (A)	king acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complet R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
No io	Circuit designation	wiring	thod	oints	ž	СРС	tion	Number	No.	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
Details o	s of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 Signature															To		20/07	7/2022									
Tested b	y: Name (capital letters)	LIA	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			Date 20	0/07/202	2		i		J	Viarefor	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cat	oles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	l Work, FN	Ferrous Met	al, O Other									
	Core PVC Cables (4D1A), A/A2 - Multid E2A), G/G1 - Single-core armoured XLF															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	· Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba rs, Swa		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	n boa	rd is r	ot cor	necte	d directly			cs at this			ooard							umber(s	;)	
Location	Room 2 Riser [Schneider]					Supply to d	, istributio	n board is from						_ Ass		CD(if any):	B2 (EI		Operating	at 1 IΔn	bove 30m 28.2 m	a fap		mpedanc				
Designation	DB CL3/10					Sub Mains								Z	_	Ω No.	of pole:		7		nA or belo	In	sulation	resistanc	e 10070	1/4664		
Num. of wa		nhase	28 4			vercurrent		BS(EN) 61009	RCD/	RCBO				I _{pf}			30		Operating			<u> </u>		Continuit	y 10070	1/4664		
	polarity confirmed Phase se	•	1.	ned		rotective de ne distribution		Time D		ing 32	P	Voltaç	ge 230	7 -		applicable				ı	20.0			RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	ΓS						
C and	Distribution board Designation	Туре	Ref.	N _O		onductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit imp	edance	Ω			lation resisted		Polarity	Max. Measured	RCD	testing	Manua button o	operation
Circuit and Line	DB CL3/10	e of wiring	ef. method	으	_		Maximum disconnection	BS EN	Type No.	Rating (A)	acity	ting	permitted Zs Other		final circu sured end-		Fig 8 check	comple	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N 0 0	Circuit designation	ring	hod	points	Z	СРС	iti m	Number	0	l ng	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2		V	M(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 2 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.68	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			<u> </u>	_	_							_		_		_					_		_				$\sqcup \sqcup$	<u> </u>
			<u> </u>	_	<u> </u>	_					_	<u> </u>									<u> </u>		_			<u> </u>	\bigsqcup	Щ.
			<u> </u>	_							_	<u> </u>		_									_			<u> </u>	\bigsqcup	↓
			<u> </u>	_							_	<u> </u>		_									_			<u> </u>	\bigsqcup	↓
																										!	\bigsqcup	<u> </u>
			<u> </u>									_		_									_			\sqcup	\sqcup	<u> </u>
			<u> </u>									_		_									_			\sqcup	\sqcup	<u> </u>
			_	_	_						-	-		_	-	_					_		-			\sqcup	\sqcup	₩
			-	-	-					_	-	-		_	-	-			-	-	-		-			\sqcup	\sqcup	<u> </u>
			-	-	-						-	-		-		-					-		-			\vdash	\vdash	-
			-	-	-						-	-		-		-					-		-			\vdash	\vdash	₩
			<u> </u>															<u> </u>	<u> </u>					<u></u>	<u> </u>			
Details o	f circuits and/or installed e	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o	20/07	7/2022	
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2]	Si	gnature	ligh	1						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	c trunking	, F PVC/S	WA cables					Work, FN	■ ¶ Ferrous Me	tal, O Other		W							\neg
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	s (4D2A), C rated (, F/F1 - Sin (4E3A), G/0	gle-core arm 32 - Multi-co	noures PV	/C SWA Cables (4E red XLPE cables or	03A), F · 90°C i	F/F2 - P\ rated (4	/C SWA E4A), H/	Cables	(4D4A), A/A3	- PVC Twi	n & Earth (4	4D5), O/O1	- LSF si	ngle core o	cables 90°0	c rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DET	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	N _o		onductors (mm²)	disc	Overcurrent device		tive	Brea cap	opera	BS 7671 Max.		С	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		ial test operation
ne ü	DB CL3/10	e of w	ef. me	of p	_		Maxir	B0 5N	Type	Ratir (A)	king	RCD	zs Other		inal circui ured end-		Fig 8		its to be	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
<u>N</u> N	Circuit designation	wiring	thod	oints	ż	СРС	aximum	BS EN Number	S O		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature)	20/07	7/2022										
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	rical Te	est Enç	gineer			Date 20)/07/202	2		i	`	5	Vianto	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	l Work, FN	Ferrous Met	tal, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLI															ID5), O/O1	- LSF si	ngle core c	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stcoc	de SA1	8EN			\Box
Dietributie	n beaud datalle. Commiste in					`l-4-	ambe if						d alius selv.	Char	4	4 41-1	- all-4	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					the distribution e installation	1 DOa	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			ooaru	٨	bove 30m					umber(s)	
Location	Room 1 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.8 m:	ᇫᅙᅵ		mpedanc				\dashv
Designation	DB CL3/6					Sub Mains	(DB CL3	, 6/L2)						Z _d 0	.38	Ω No.	of pole			-	nA or below	in:	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			Overcurrent rotective de	vice for	BS(EN) 61009	_					I _{pf} 0	.59 I	κ _Α ΙΔτ	30		Operating	at 5 l∆n	26.0 ms	s ē		Continuit				
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреВ	Rati	ing 32	P	Voltaç	ge 230	/ Time	delay (if	applicable) N	Α						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
ano	Distribution board Designation	Туре	77	N _o		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL3/6) e o	Ref. method	9			Maximum disconnection			7.0	aking vacity	RCC	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points	L Z	СРС	Nimiz ecti	BS EN	Type No.	Rating (A)			80%		sured end-	T .	Fig 8 check		ted using R2, not both	voltage	L/N	N/E	l , ,	Zs	IΔn	5 I∆n	, ,	
<u> </u>	Circuit designation	ng	8	lts.	Z	റ്		Number		1 4	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(1)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 1 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.24	N/A	250	LIM	>299	✓	0.67	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	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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		-	-		-					-	1	+									-					\vdash		-
		-	+	+	+					-	+	+		-												\vdash	$\vdash\vdash\vdash$	\vdash
			-	+							+	\vdash		-												\vdash		\vdash
																									<u> </u>			
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	To	20/07/2	022	Date	e(s) live	testing	9	20/07/20)22	To	o	20/07	7/2022	
<u></u>		_					_						_						Si	gnature	e //. //	16						
Tested by	y: Name (capital letters)	LI	AM KIM	IBLE			_	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2					1.419	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FI	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A) C rated	, F/F1 - Sin (4E3A), G/0	gle-core arr 32 - Multi-co	noures P\ ore armou	/C SWA Cables (40 red XLPE cables or	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables (4D4A), A/A3 C exposed to	- PVC Twir	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	c rated (4E	1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	Ref	N _o		onductors (mm²)	disc	Overcurrent device	•	tive	Brea cap	opera	BS 7671 Max.		С	Circuit imp	edance	Ω			ation resis d lower re		Pola	Max. Measured	RCD	testing	Manua button o	
ne ü:	DB CL3/6	e of w	ef. met	o, of po	_		Maximum connection	DO EN	Type	Ratir (A)	king	RCD	permitted Zs Other		nal circui ıred end-		Fig 8	All circu complet R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
No io	Circuit designation	ring	thod	oints .	ž	СРС	tion num	BS EN Number	<u>N</u>	P ₀	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	ails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature															20/07	//2022	\Box										
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			ate 20	/07/202	2		ĺ	·	-	Vianto	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Meta	l Work, FN	- I Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multid 4E2A), G/G1 - Single-core armoured XLI															ID5), O/O1	- LSF si	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				rsity Ba		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	ostco	de SA1	8EN			
Diatributia	n beaud datalle. Commiste in					`l-4-	ambe if	the distribution					d alius selv.	Char	4	4 41-1	- dl-4-	امدادادا	h a a u al				-4 !4			b.a/a		
DISTRIBUTIO	n board details - Complete in	every	case					e installation	n boa	ra is r	iot cor	mecte	a directly			cs at thi: CD(if any):			board	٨	bove 30m					umber(s	,	_
Location	Room 6 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		D(II ally).	DO (LI		Operating	at 1 l∆n	28.2 m:	。ㅁㅣ		mpedanc				=
Designation	DB CL1/7-1					Sub Mains	(DB CL1	, 7/L1)						Z _d 0	.40	Ω No.	of pole:	s 2		30n	nA or below	w Eil In	sulation	resistanc				-
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent rotective de	avice for	BS(EN) 61009	_					I _{pf} 0	.56 I	_{κΑ} ΙΔr	30		Operating	at 5 l∆n [27.0 ms	s ē		Continuit				=
Supply p	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		ТуреВ	Rati	ing 32		Voltaç	ge 230	/ Time	delay (if	applicable) N/	Ά						RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESULT	rs						
an	Distribution board Designation	Туре		Z		conductors (mm²)	di.	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			lation resis		Po	Meas Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL1/7-1) é o	Ref. method	No. of			Maximum disconnection			T z	aking vacity	RCD	permitted Zs Other		final circu		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	neth	of points		CPC	necti:	BS EN	Type No.	Rating (A)	(KA)		80%		sured end-	T .	ek 8		ted using R2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	l , , l	
			1		1	1		Number	$\overline{}$		-	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	i —	V	M(Ω)	M(Ω)	(1)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 6 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.63	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	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
														_												\vdash	$\neg \neg$	
																											$\overline{}$	
		-		+	-					-	+	+		-					-		-		-			\vdash		-
		\vdash	\vdash	+	\vdash	-				\vdash	+	\vdash		-	-				\vdash		-		\vdash			\vdash		\vdash
			-	-	-	-					-	-		-	-				-		-		-			\vdash		
Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead	testin	20/07	/2022	То	20/07/2	022	Date	e(s) live	testino	9	20/07/2	022	To	o 🗌	20/07	/2022	
																			Si	gnature	e / /	16						
Tested by	y: Name (capital letters)	LI	AM KIN	IBLE			_ P	Position Electr	ical T	est En	gineer			Date 2	0/07/202	2					Liary	OF.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	l Work, FN	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\ .PE cabl	C Cables	(4D2A)	, F/F1 - Sin (4E3A), G/0	gle-core arr	noures P\	/C SWA Cables (4E	03A), F	/F2 - P\ rated (4	/C SWA E4A), H/	Cables ((4D4A), A/A3	- PVC Twin	n & Earth (4	ID5), O/O1	- LSF si	ngle core	cables 90°0	C rated (4E	E1A), O/O2	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Тур	Ref	N _o		onductors (mm²)	disc	Overcurrent device	•	tive	Brea cap	opera	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis d lower re		Pola	Max. Measured	RCD	testing	Manua button o	al test operation
l e ë	DB CL1/7-1	e of wi	ef. met	o, of po	_		Maximum connection	DO EN	Type	Ratir (A)	king	RCD	permitted Zs Other		nal circui ıred end-		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	ured Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	ring	thod	oints .	ž	СРС	tion num	BS EN Number	<u>N</u>	P ₀	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
Details o	ails of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022 Date(s) live testing 20/07/2022 To Signature															20/07	7/2022	=										
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			ate 20	/07/202	2		i			Viary	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H Min	neral Insulate	ed, MW Metal	l Work, FM	Ferrous Met	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multio 4E2A), G/G1 - Single-core armoured XLF															D5), O/O1	- LSF sii	ngle core ca	ables 90°C	rated (4E	1A), O/O2 -	Multi-core	e LSF cat	oles				

FT/EICR 110149172



Company	Name PHS Compliance					Company	y Addr	ess Kid Glove	e Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Siwa	ın 10, Re	ception -	Ground I	Floor T	ower Info	ormation	Centre, I	Fabian W	ay, Po	ostco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distributio	n boa	ırd is ı	not cor	nected	directly	Chai	acterist	ics at this	s distr	ibution l	oard			Те	st inst	rument	serial n	umber(s	;)	
Location	1st Floor Riser [Schneider]					_		e installation n board is from								CD(if any):	BS (EN		O====ti==	Al	oove 30m/		Loop i	mpedanc	e 10070	1/4664		\Box
Designation						Supply to u								N/A		<u>Ω</u> No.	of pole:		Operating	_	N/A ms A or below	In:	sulation	resistanc	e 10070	1/4664		
Num. of wa		hhase	9 0		= ;	Overcurrent	<u>, , , , , , , , , , , , , , , , , , , </u>	BS(EN) 88-2 H	IRC a	G				l _{pf} 3			N/A		perating :			윤ㅣ		Continuit	ty 10070	1/4664		
	polarity confirmed Phase se		10	ed 🗸		protective de he distribution		T	_	ing 63		Voltag	e 400	,		applicable			9		IIIS			RC	D 10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
C and	Distribution board Designation	Туре	, z	N _O		conductors (mm²)	dis	Overcurrent device		ctive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis rd lower re		Po	Max. Measured	RCD	testing	Manua button o	
ircuit	DB LL1/L	e of wiring	Ref. method	o. of points			Maximum disconnection	BS EN	Type No.	Rating (A)	king	ating	permitted Zs Other		final circu sured end		Fig 8 check	comple	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	Polarity	Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
S S	Circuit designation	ring	hod	ints	Z	СРС	gi a	Number		- ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2		V	M(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L1	G Floor Lighting Corridor	А	В	15	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.56	N/A	250	LIM	>299	✓	0.73	28.5	12.2	✓	N/A
1/L2	1st Floor Lighting Corridor	А	В	14	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52	N/A	250	LIM	>299	✓	0.68	32.0	28.0	✓	N/A
1/L3	2nd Floor Lighting Corridor	А	В	14	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.49	N/A	250	LIM	>299	✓	0.59	29.5	29.2	✓	N/A
2/L1	G Floor Lighting Stairs	А	В	9	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.51	N/A	250	LIM	>299	✓	0.69	31.6	29.2	✓	N/A
2/L2	1st Floor Lighting Stairs	А	В	7	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.44	N/A	250	LIM	>299	✓	0.57	28.4	25.4	✓	N/A
2/L3	2nd Floor Lighting Stairs	А	В	7	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52	N/A	250	LIM	>299	✓	0.72	30.6	28.0	✓	N/A
3/L1	IT Hub Lighting	А	В	2	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.49	N/A	250	LIM	>299	✓	0.65	32.8	27.6	✓	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	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	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	Bus Power Supply	А	В	1	2.5	1.5	0.4	61009 RCD/RCBO	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.45	28.2	28.0	✓	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed	equip	nent v	ulner	able to	damage	when	testing	Da	te(s)	dead	testing	21/07	/2022	То	21/07/2	022	Date	e(s) live	testing		21/07/2	022	T	o	21/07	//2022	\Box
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Elect	rical T	est Er	ngineer			Date 2	1/07/202	22]	Si	gnature	Viarfre	1						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkin	ng, E PVC cables in no	n-metalli	ic trunking	, F PVC/S	WA cables	G SWA/XPLE	cables, H N	Mineral Insula	ted, MW Metal	Work, FN	I Ferrous Me	tal, O Other									\neg
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Mult E2A), G/G1 - Single-core armoured XL	icore PV .PE cabl	C Cables	(4D2A),	F/F1 - Sir 4E3A), G/	igle-core arm G2 - Multi-co	noures PV	/C SWA Cables (4) red XLPE cables o	D3A), F r 90°C	F/F2 - P\	VC SWA E4A), H/	Cables (4D4A), A/A3 C exposed to	- PVC Twi	n & Earth (4D5), O/O1	- LSF si	ngle core o	ables 90°C	rated (4E	1A), O/O2 -	Multi-cor	e LSF ca	bles				

T/EICR 110149172



			С	IRCU	IT DE	TAILS													TE	ST RE	SULT	S						
and	Distribution board Designation	Тур	ֶּתֶ	N _o .		conductors (mm²)	25:	Overcurrent devi		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			ation resis		Pol	Ma Meas	RCD	testing	Manu button o	
Circuit and Line	DB LL1/L	Type of wiring	Ref. method	으	_		Maximum sconnection	DO EN	Type	Rating (A)	king	RCD ating	permitted Zs Other		final circu sured end		Fig 8	comple	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFUU
<u>8</u> 8	Circuit designation	ring	thod	points	ž	СРС	tion	BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2		V	M(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(,
/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
		_	_	_	-		-		╄	_	<u> </u>			_	-											-		Ļ
		+	₩	-	-		-		╄	_	-			<u> </u>	-											-	_	Ļ
		+	\vdash	-			-		╀		-			<u> </u>	-	-									-	-	_	⊦
		+	+	+			-		+		\vdash			\vdash	\vdash											-		╁
		+-	+	+			-		+					\vdash	-											-		╁
		+	+	+	\vdash	+-	\vdash		+					\vdash	\vdash	+-										\vdash		H
		+-		1					+																			t
		+							\vdash																			t
																												T
																												Γ
			_						╙						_													L
			_						╄		_																	Ļ
		+-	-	-	-	-	-		-		_			<u> </u>	-	-	_									-		Ļ
		+	-	+	-	-	-		-		-			_	-	-			-						-	-		Ł
		+	-	+	-		-		\vdash					-												-		╀
		+	+						+																			╁
		+	+	+					+																			t
		+	+						\vdash																			t
ataile (of circuits and/or installed	equin	ment	vulner	able to	damada	when	testing	Dat	(s) (dead t	esting	21/07/	2022	ТоГ	21/07/2	0022	Date	a(e) live	testing		21/07/20	122	т		21/0	7/2022	_
Ctalls	or circuits aria/or instanca	счир	mont	valifici	abic to	damage	, which	testing	Da	.0(3)	icaa t	coung	21/01/	LULL	10	21/01/2				gnature	1	1,	<i>,</i>			2170	72022	_
ested l	by: Name (capital letters)	LI	IAM KII	MBLE			F	Position Elect	rical T	est En	gineer			Date 2	1/07/202	22		ĺ			Viarefo							
ing Types.	A PVC/PVC, B PVC cables in metallic Conduit	t, C PVC ca	ables in no	n-metallic (Conduit, D PV	C cables in m	etallic trunkir	ng, E PVC cables in no	on-metalli	c trunking.	F PVC/S\	VA cables,	G SWA/XPLE	cables, H N	lineral Insula	ted, MW Meta	l Work, FN	Ferrous Me	tal, 0 Other									_
	e Core PVC Cables (4D1A), A/A2 - Mu 4E2A), G/G1 - Single-core armoured X															4D5), O/O1	- LSF si	ngle core o	ables 90°C	rated (4E	1A), O/O2	- Multi-core	e LSF ca	bles				

FT/EICR 110149172



	Distribution board Designation																											
			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	rs						
C and	Distribution board Designation	Тур	_Z	z			dis			ive	0 0	opera	Max.		C	Circuit impe	edance	Ω		1			Pol	Ma Meas	RCD	testing	Manua button op	
ircuit	DB LL1/L	of w	ef. me	of p	_			P0 FN	Туре	Rati	king	RCD					Fig 8	complete	ed using				arity	Δ.	Above 30mA	below	RCD	AFDD
<u>8</u> 8	Circuit designation $\begin{bmatrix} \frac{1}{2} & 1$															ms	1	(√)	(✓)									
Details o	of circuits and/or installed	equip	ment v	ulnera	able to	damage	when	testing	Date	e(s) d	lead t	estin	g 21/07/	2022	То	21/07/2	022	Date	(s) live	testing		21/07/20	022	To		21/07	//2022	
																			Się	gnature	1	16						
Tested b	y: Name (capital letters)	LI.	AM KIM	BLE			P	osition Electr	ical Te	est Enç	gineer			Date 21	1/07/202	2		1			Viary	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cable:	s, G SWA/XPLE	cables, H Mir	neral Insulate	ed, MW Metal	Work, FN	I Ferrous Meta	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Mult 4E2A), G/G1 - Single-core armoured XL															D5), O/O1	- LSF si	ngle core ca	bles 90°C	rated (4E1	1A), O/O2	- Multi-core	e LSF cal	oles				

FT/EICR 110149172



Company	Name PHS Compliance					Compan	y Addı	ress Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\Box
Client UF	PP Residential Services Ltd					Installa	ition A				rsity Ba		pus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Inf	ormation	Centre,	Fabian W	/ay, Po	stco	de SA1	8EN			
Distributio	n hoard details - Complete in	ever	/ case		10	Complete	only if	the distributio					d directly	Char	acteristi	cs at this	s distr	ibution	hoard			Te	st inst	rument	serial n	umber(s	<u> </u>	
Distributio			Cusc					ne installation	500	10131	101 001	mooto	auncony			CD(if any):		۷)		Al	oove 30m	Α 🗐		mpedano			,	
Location	Flat 2 Kitchen [Schneider]							n board is from						N/A		- (3)	`		Operating	at 1 l∆n	N/A ms	١١٪		resistanc				=
Designation	DB CL2					Sub Mains		1/L1)						Z_d	.15	Ω No.	of pole	s N/A		30m	A or below	v ab "'	suiation	Continuit				
Num. of wa	ys 18 Num. of	phase	es 1			Overcurrent protective d		BS(EN) 88-2 H	-					I _{pf} 0	.26	kA IΔn	N/A		Operating	at 5 l∆n [N/A ms	, <u>•</u>			10070			=
Supply p	polarity confirmed Phase se	equenc	e confirn	ned		he distribut		: Type gG	Rat	ing 63	A	Voltag	e 230	/ Time	delay (if	applicable) N	Α						RU	10070	1/4004		
	ation DB CL2 f ways 18		RCU	IT DE	TAILS													TE	ST RE	SULT	S							
ano	Distribution board Designation	Τ _Y	77	N _O .		conductors (mm²)	dis	Overcurrent device		ctive	Brea	oper	BS 7671 Max.		(Circuit imp	edance	Ω			ation resis rd lower re		Po	Meas	RCD	testing	Manua button o	ıal test operation
Circuit No. and Line No.	DB CL2	of of	ef. m	o. of			Maximum disconnection		Type No.	T _C R _a	Breaking capacity	RCD operating	permitted Zs Other		final circu sured end		Fig 8		uits to be	Test	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
Z C	Circuit designation	virin.	etho	of points	Ž	СРС	imur ectio	BS EN Number	e Z	Rating (A)	(KA)	(mA)	(Ω)	r1	rn	r2		R1R2 or I	R2, not both	. V	Μ(Ω)	M(Ω)	(<)	Zs (Ω)	I∆n ms	5 l∆n ms	(<)	(</td
i	Common Room Lighting	1.5	1	0.4	61009	С	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	0.31	R2 N/A	250	LIM	>299	√	0.55	28.4	21.2	V	N/A			
			-		RCD/RCBO 61009	\vdash	\vdash		-				-		 		<u> </u>						\vdash		_			
2/L1	Lighting Bedrooms 2,3	Α	В	8	1.5	1	0.4	RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.84	N/A	250	LIM	>299	✓	0.96	29.6	32.4	V	N/A
3/L1	Lighting Bedrooms 4,5	Α	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.71	N/A	250	LIM	>299	✓	0.88	25.4	22.4	✓	N/A
4/L1	Lighting Bedrooms 6,7	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.58	N/A	250	LIM	>299	✓	0.64	21.4	18.8	✓	N/A
5/L1	Lighting Bedrooms 8,9	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.65	N/A	250	LIM	>299	✓	0.79	28.6	28.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.36	0.36	0.44	✓	0.20	N/A	250	LIM	>299	✓	0.35	28.8	28.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.35	0.47	✓	0.21	N/A	250	LIM	>299	✓	0.37	26.2	24.0	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.32	0.32	0.44	✓	0.19	N/A	250	LIM	>299	✓	0.33	29.4	29.2	✓	N/A
9/L1		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.46	0.46	0.64	✓	0.28	N/A	250	LIM	>299	✓	0.46	28.6	26.4	✓	N/A
		А	В	2	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.30	0.30	0.40	✓	0.18	N/A	250	LIM	>299	✓	0.38	28.8	27.2	✓	N/A
11/L1	Common Room Ring 1	А	В	12	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.42	0.42	0.56	✓	0.25	N/A	250	LIM	>299	✓	0.36	32.0	18.4	✓	N/A
12/L1	Common Room Ring 2	А	В	10	2x2.5	2x1.5	0.4	61009 RCD/RCBO	В	32	10	30	1.09	0.35	0.35	0.44	✓	0.20	N/A	250	LIM	>299	✓	0.32	26.2	22.6	✓	N/A
Details of	circuits and/or installed e	equip	ment v	/ulner	able to	damage	when	testing	Da	te(s) o	dead t	testing	21/07	/2022	То	21/07/2	022	Date	e(s) live	testing		21/07/2	022	т	o	21/07	7/2022	\equiv
																			Si	gnature	1	16						
Tested by	y: Name (capital letters)	LI	AM KIM	IBLE			F	Position Election	rical T	est En	gineer			Date 2	1/07/202	2					Viarefor	Ø.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC ca	ables in non	-metallic C	onduit, D PV	C cables in me	etallic trunkii	ng, E PVC cables in no	n-metall	c trunking	, F PVC/S\	WA cables	, G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Meta	Work, FI	/ Ferrous Me	etal, O Other									
A/A1 - Single 90°C rated (4)	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	icore P\	/C Cables	s (4D2A), C rated (F/F1 - Sir 4E3A), G/	ngle-core arr G2 - Multi-co	moures P\	VC SWA Cables (4)	D3A), F r 90°C	F/F2 - P\ rated (4)	/C SWA E4A), H/I	Cables (H1 - MIC	4D4A), A/A3 C exposed to	- PVC Twir	n & Earth (4	4D5), O/O1	- LSF si	ngle core	cables 90°0	c rated (4E	1A), O/O2 -	- Multi-cor	e LSF ca	bles				

FT/EICR 110149172



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

			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ີ						
C and	Distribution board Designation	Туре	ק	N _o		onductors (mm²)	disc	Overcurrent device		ctive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			ation resis		Pol	Ma Meas	RCD	testing	Manu button	ual tes operat
Circuit and Line	DB CL2	e of wiring	Ref. me	으	_		Maximum disconnection		Type No.	Ratir (A)	king acity	RCD	permitted Zs Other		final circu ured end		Fig 8	comple	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
S S	Circuit designation	iring	method	points	ž	СРС	num ction	BS EN Number	Z O	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1R2 or F	R2, not both	V	M(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(~
3/L1	Hob1	А	В	1	10	4	0.4	61009 RCD/RCBO	В	32	10	30	1.09	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.30	31.6	28.9	✓	N.
4/L1	Hob 2	А	В	1	10	4	0.4	61009 RCD/RCBO	В	32	10	30	1.09	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.34	28.5	29.4	✓	N
5/L1	Lighting Bedrooms 1,10	А	В	8	1.5	1	0.4	61009 RCD/RCBO	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.72	N/A	250	LIM	>299	✓	0.95	32.0	26.0	✓	N
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
			<u> </u>			_						_														<u> </u>		╄
		-	₩	_		-				-	_	-		_		-								-		-		╀
		-	-			-				-		-		_		-							_			-		╀
		-	-	-		-				-	-	-		_									_			-		╄
			-			-				-		-		_		-				_						-	_	╀
			-			-				-		-		-												-	_	╀
		\vdash	\vdash	\vdash		\vdash				\vdash	\vdash	\vdash		\vdash		\vdash										\vdash		+
			-																									╁
		1				-																				-		+
																												十
																												t
																												t
																												t
																												t
																												T
etails o	of circuits and/or installed	equipi	ment v	ulner	able to	damage	when	testing	Dat	te(s) o	dead t	esting	21/07	2022	То	21/07/2	022	Date	e(s) live	testing		21/07/20)22	Т.	5	21/07	7/2022	
										. ,								j	Si	gnature	1	16						
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 21/07/2022																												
ng Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metalli	c trunking,	F PVC/S	WA cables	, G SWA/XPLE	cables, H M	ineral Insula	ted, MW Meta	Work, FN	I Ferrous Me	tal, O Other									

Created by FastTest © Copyright FastTest 2022

FT/EICR 110149172



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

			CII	RCU	IT DE	TAILS								TEST RESULTS														
C and	Distribution board Designation	Тур	Ref	N _o		onductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	opera	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis d lower re		Pol	Max. Measur	RCD	testing	Manu button o	
ircuit Line	DB CL2	e of wi	ef. met	<u>o</u> ,	_		Maxim	BS EN	Туре	Ratir (A)	king	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circui complete R1R2 or R2	ed using	Test voltage	L/L, L/N	L/E, N/E	Polarity	ured Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
Z Z	Circuit designation	wiring	hod	points	ž	СРС	nection	Number	Ņ.	<u>a</u>	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
																			$oxed{oxed}$									
Details o	of circuits and/or installed e	equipr	nent v	ulnera	able to	damage	when	testing	Dat	e(s) d	ead t	esting	21/07/	2022	То	21/07/2	022	Date	` '	testing	1000	21/07/20	022	To	0	21/07	/2022	
Tastadi	www.Namas./aamital.lattama\			D. F.			7 D	anition Flori	T	4 F								1	Sig	gnature	1.1	1						
resteat	y: Name (capital letters)	LIA	AM KIM	BLE			_ P	osition Electr	ricai i	est Eng	gineer			Date 21	1/07/202	2]			1/14/19	O*						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC cat	oles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Meta	l Work, FM	Ferrous Meta	al, O Other									
	e Core PVC Cables (4D1A), A/A2 - Multi 4E2A), G/G1 - Single-core armoured XL															ID5), O/O1	- LSF sii	ngle core ca	ables 90°C	rated (4E1	IA), O/O2	- Multi-core	e LSF cal	oles				

Created by FastTest © Copyright FastTest 2022 Page 87 of 90

FT/EICR 110149172



Company	Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		ıpus - Siwa	n 10, Re	ception -	Ground	Floor T	ower Info	ormation	Centre,	Fabian V	Vay, Po	ostco	de SA1	8EN			\Box
Distributio	n board details - Complete in	every	case					the distribution	1 boa	rd is r	ot cor	necte	d directly			cs at this			ooard		h 20					umber(s	s)	
Location	Room 2 Riser [Schneider]					Supply to d	, istributio	n board is from						_ Ass		CD(if any):	B2 (EI		Operating	at 1 IΔn	bove 30m 40.6 m	a fap		mpedanc				
Designation	DB CL1/8					Sub Mains	(DB CL1	, 8/L1)						Z		Ω No.	of pole:		·		A or belo	In	sulation	resistanc	e 10070	1/4664		
Num. of wa		nhase	25 1		=	vercurrent		BS(EN) 61009	RCD/	RCBO				l _{pf} C			30		Operating			<u> </u>		Continuit	y 10070	1/4664		
	polarity confirmed Phase se	•	1.	ned		rotective de ne distributi		Туре В	Rati	ing 32	A	Voltaç	ge 230	7 -		applicable				·	<u> </u>			RCI	10070	1/4664		
			CI	RCU	IT DE	TAILS													TE	ST RI	ESUL [*]	ΓS						
C and	Distribution board Designation	ΨΨ	٦	 			disc			tive	Breal capa	opera	BS 7671 Max.		(Circuit imp	edance	Ω					Poli	Meast	RCD	testing	button o	peration
Circuit N and Line N	DB CL1/8	e of wiri	ef. meth	으	_	Ω	Maximi	BS EN	Type N	Ratin (A)			Zs Other	(mea		to-end)	Fig 8 check	comple	ted using	Test voltage	L/L, L/N	L/E, N/E	1, ,	Zs	Above 30mA I∆n	30mA or below 5 I∆n	l l	
Z Z o o	Circuit designation	ing	8	nts	ž	റ്	9 3	Number	<u>.</u>	9	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(<)	(Ω)	ms	ms	(√)	(~)
1/L1	Room 2 Riser	Α	В	6	2.5	1.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.66	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	
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																										igsquare		
																												$oxed{oxed}$
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 20/07/2022 To 20/07/2022												022	Date	e(s) live	testino		20/07/2	022	т		20/07	7/2022	\neg					
																i	` '		- 2	1,								
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			F	osition Electr	ical T	est En	gineer			Date 2	0/07/202	2		ĺ		•	Viary	N.						
Wiring Types.	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	c trunking	, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	Work, FN	I Ferrous Me	tal, O Other									
A/A1 - Single 90°C rated (4	Core PVC Cables (4D1A), A/A2 - Multi E2A), G/G1 - Single-core armoured XL	Circult conditional Circult conditional																										

FT/EICR 110149172



			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
C and													BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis d lower re		Pol	Max. Measure	RCD	testing		al test operation
ne ü	DB CL1/8	e of w	ef. me	o, of po	_	CP CP	Maxir	B0 EN	Type	Ratir (A)	iking acity	RCD	permitted Zs Other		inal circui ured end-		Fig 8	All circu complete R1R2 or R	its to be	Test voltage	L/L, L/N	L/E, N/E	arity	red Xs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N O	Circuit designation	aximum	BS EN Number	<u>N</u> 0.	ng	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2 R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(✓)					
Details o	ŢŢŢŢŢŢŢ															20/07	7/2022	国										
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 20/07/2022																												
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PVC	cables in me	etallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	l Work, FN	Ferrous Met	tal, O Other									
	A/A1 - Single Core PVC Cables (4D1A), A/A2 - Multicore PVC Cables (4D2A), F/F1 - Single-core armoures PVC SWA Cables (4D3A), F/F2 - PVC SWA Cables (4D4A), A/A3 - PVC Twin & Earth (4D5), O/O1 - LSF single core cables 90°C rated (4E1A), O/O2 - Multi-core LSF cables 90°C rated (4E3A), G/G2 - Multi-core armoured XLPE cables or 90°C rated (4E3A), H/H1 - MICC exposed to touch (4G1A)																											

ELECTRICAL INSTALLATION CONDITION REPORT

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



Generic Continuation

General Conditions of the Electrical Installation:

The service head, meter and supply authority fuse are in the mains room on the ground floor

Main Earthing Arrangements

The Main Earthing arrangement for the installation appears to be TN-C-S.

Incoming Services

The main incoming water supply appears to enter the property in the mains room. The main bond is a 50mm copper conductor with warning labels attached.

The main incoming gas supply appears to enter the property the riser.

The main bond is a 50mm copper conductor with warning labels attached.

Wiring Systems.

The wiring systems utilized for final circuit wiring in the installation are PVC/PVC T&E cable (A)

Installation methods used are clipped direct or in trunking on the wall.

The final circuits are protected by BS60898 MCB's with RCD protection provided by BS 61009

Observation notes

All information and documentation (where available) were used to help compile this report.

Circuit charts should be present for each Distribution Board providing relevant information in accordance with Regulation 514.9.1 of the BS 7671:2018

On the distribution board schedules of circuit details cable types and sizes have been typed in as what is visible at the distribution board only. Circuits may have been jointed with a different cable type further along the circuit

Only a percentage of the installation has been dismantled for inspection purposes. The correct connection of every conductor and link throughout the premises cannot be ensured.

Additional Comments

No access to sealed supply authority fuses therefore Characteristics of Primary Supply Protective Devices are not filled in on page 2.

A new regulation 421.1.7 has been introduced recommending the installation of Arc Fault detection devices conforming to BS EN 62606 to mitigate the risk of fire in AC final circuits of a fixed installation due to arc fault currents.

This installation has been designed and installed prior to July 2018. There is no evidence of

Over-voltage protection within the electrical installation, we recommend Surge Protective Devices be installed in order to reduce the risk of damage to the installation by external transient

Over-voltage's or switching.

Overall Assessment

In general, the installation is in a good condition but is (Un)Satisfactory due to the C2, F/I defects in section K, which require urgent action, with the code 3 observations requiring early attention. Assuming attention is brought to the observations and recommendations listed within section K, it is recommended a maximum 5-year period for the next inspection and test to be carried out.

Abbreviations contained in this Report: -

RHS - Right Hand Side

LHS - Left Hand Side

D/B - Distribution board.

RCD - Residual current device.

CPC - Circuit protective conductor.

FCU - Fused Connection Unit.

CSA - Cross Sectional Area.

MET - Main Earthing Terminal.

LIM - Limitation (Agreed or Operational)

MIC - Sheath of MICC cable used as CPC

SWA - Steel Wire Armouring used as CPC

MW - Metalwork used as CPC

FP - FP200 Fire Resistant Cable

Remarks:

DB LL1/P Remarks:

5/L1 - G FLoor Smoke Shaft AOV: O=FP200

5/L3 - 1st Floor Smoke Shaft AOV: O=FP200

6/L3 - 2nd Floor Smoke Shaft AOV: O=FP200

7/L3 - 2nd FLoor Stair Core AOV: O=FP200

MDB Remarks:

10/L2 - Refuge Panel: O=FP200

10/L3 - Fire Alarm: O=FP200

DB EXT 3 Remarks:

1/L1 - Courtyard Lighting: Via Contactor

1/L2 - Cycle Store Lights: Via Contactor

1/L3 - Cortyard Lighting 2: Via Contactor

2/L1 - Cortyard Lighting 3: Via Contactor 2/L2 - Cycle Store Lights 2: Via Contactor

Created by FastTest © Copyright FastTest 2022