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



phs	Compliance

Client	UPP Residential Services Ltd	Installation	Swansea University Bay Campus - Elinor 1
Address	First Floor 12 Arthur Street	Address	Reception - Ground Floor Tower Informatio 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	ed only for reporting on the condition	n of an existing installation.
	n requested by the client in accordance with the		
Date(s) on which the	e inspection and testing were carried out 11/07/2	2022 to 12/07/2022	
tails of Installat	tion which is the Subject of this Repo	ort	
Description of premis	ses Domestic Commercial	Industrial Other (please s	pecify)
Estimated age of the	wiring system 5	years	
Evidence of alteration	ns or addition Yes No	Not apparent if 'Yes', estimated	years
Records of installatio	on available Yes No	Records held by	
Date of last inspection	n Not Known Electrical Ins	stallation Certificate No. or previous Inspe	ection Report No.
	al Installation Covered by this Report		
Testing of all sub ma	ains, lighting and power circuits, within the constr	raints of the agreed limitations.	
Testing of all sub ma Agreed Limitations - Unable to complete	ains, lighting and power circuits, within the constr	raints of the agreed limitations. 3.2) sealed supply device characteristics. Ze a	nd lpf have been taken with all earthing and bonding in able to disconnect load.
Testing of all sub ma Agreed Limitations - Unable to complete place. Insulation res	ains, lighting and power circuits, within the construction and Operational Limitations (Regulations 65: ely isolate the installation. Unable to access the s	raints of the agreed limitations. 3.2) sealed supply device characteristics. Ze a	
Agreed Limitations - Unable to complete place. Insulation res	ains, lighting and power circuits, within the construction and Operational Limitations (Regulations 65: ely isolate the installation. Unable to access the sistance testing has been carried out to regulation at Adams	raints of the agreed limitations. 3.2) sealed supply device characteristics. Ze and 643.3.3 on circuits were it was impractic	able to disconnect load.
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Agreed Limitations - Unable to complete place. Insulation res 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 DetailsTi	and Operational Limitations (Regulations 653 ely isolate the installation. Unable to access the sistance testing has been carried out to regulation at Adams testing detailed within this report and accompanied by the installation of the Installation of the installation (in terms of electrical safety) the installation approximately 50 rigin of Supply of the installation in terms of its suitability for companied to the installation of the installation in terms of its suitability for companied to the installation in terms of its suitability for compa	raints of the agreed limitations. 3.2) sealed supply device characteristics. Ze and 643.3.3 on circuits were it was impractice in the following schedule has been carried out in a floors, in roof spaces and generally within the tion. An inspection should be made within an analyse 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. SATISFACTORY *UNSATISFACTORY

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G. Declaratio	n				
above, hav	the person(s) responsible for the inspection and testing of the ving exercised reasonable skill and care when carrying out the tached schedules, provides an accurate assessment of the cort.	ne inspection an	d testing hereby declare that the informa	ation in this report, including the obse	ervations
Company	PHS Compliance		Inspected and tested by	Authorised for issue by	
		Name:	Liam Kimble	Nigel Carvell	
Address	Kid Glove Road, Golborne, Warrington,	Signature:	1.16	1 malles 6	2
Postcode	WA3 3GR		Maldage	2.	1020
Branch No		Position:	Electrical Test Engineer	Technical Auditor	
Scheme N	0.	Date:	11/07/2022	10/08/2022	
	EICRs are produced by a UK	(AS accred	dited inspection body, No.	0433	
H. Schedule(s)				
1 sche	edule(s) of inspection and 83 schedule(s) of test results a	ire attached.			
	ed schedule(s) are part of this document and this report is v		hey are attached to it		
	() 1	and offiny which the	ney are attached to it.		
I. Supply Cha	aracteristics and Earthing Arrangements				
	Earthing Arrangements TN-S TN-C-S TT	Other	Please specify		
Number &	Type of live conductors AC DC No. of ph	ases 3	No. of wires 4		
Nature of	Supply Parameters (Note: (1) by enquiry, (2) by enquiry	or by measure	ement)		_
	Nominal voltage, U/U ₀ ⁽¹⁾ 400/230 v	Nominal	frequency, f ⁽¹⁾ 50 H _z	Confirmation of supply polar	ity 🗸
Pro	spective fault current, I _{pf} (2) 4.2 KA	External loop im	pedance, $Z_e^{(2)}$ 0.11 Ω		
Cummha	Protective Device BC (FN)		Detect Comment LIM		
	Protective Device BS (EN) LIM Typ	e LIM	Rated Current LIM A		
No. of Add	litional Supplies N/A				
J. Particulars	of Installation Referred to in this Report		Means of Earthir	ıg	
Details of	installation Earth Electrode (where applicable) Type (e.	g. rod(s), tape e	tc) Distributors	facility Installation Earth Elect	rode
Location	Electrode	resistance to ea	arth Ω Maximum Demand	d (load) LIM Amps	KVA
	Main Protective Conductors Material cs	sa	(√) or Value	(√) or V	alue
	Earthing Conductor Copper 95	mm²	Continuity Verified	Ω Connection Verified 🗸	Ω
	Protective Bonding Conductor Copper 50	mm²	Continuity Verified	Ω Connection Verified 🗸	Ω
	Material csa				
	y Conductor Copper 120 mm²	(0	connection / continuity) (✓) or Val	- <u> </u>	Value
	h Location Mains Room mm²		Water installation	Ω To structural steel	Ω
	e rating or setting 400 A Voltage rating 400 switch: Rated residual operating current I Δn N/A	V	Gas installation pipes	Ω To lightning protection NA Ω	Ω
If RCD mair	1 SWITCH: Nated residual operating current 1 Mil	mA	Oil installation pipes NA	Ω Other NA	Ω
BS(EN) 60	947-3 No. of Poles 4 Current Rating 400	Α	Rated time delay N/A ms	Measured operating trip time N/A	ms
K. Observatio	ons		Explanation of codes		
Referring	to the attached schedule of inspection and test results, and	subject to the	C1 Danger present. Ris	k of Injury. Immediate remedial action re-	quired.
limitations	at Section D.		Potentially dangerou	us. Urgent remedial action required.	
□ No. w	and adial walls are wined		Improvement recom	monded	
NOTE	emedial work required				
	following observations are made		Further Investigation	n required without delay	
Item No.	Observations				Code
1	Observation: Damaged socket, earth pin broke by entrance Location: DB LL1 CCT 1/L2 Regulation: 416.2				
2	Observation: Screws missing from DB cover, cover still sect Location: DB PL Regulation: 416.2.3	ure.			(3)
3	Observation: Screws missing from Accessory Location: DB PL 3/L3 Regulation: 416.2.3				
	Observation: Screws missing from Accessory				3
4	Location: Outside socket roof space Regulation: 416.2.3				

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phs Compliance Requirements for Electrical Installations BS 7671:2018 (IET Wiring Regulations 18th Edition) Observation: Screws missing from conduit lid Location: DB PL CCT 2/L3 Regulation: 416.2.3 Observation: Conduit lid is missing. **3** Location: Plant room behind control panel Regulation: 521.10.1 6 Observation: No mechanical protection for single insulated cables. 35mm **②** 7 Location: Plant room behind control panel Regulation: 521.10.1 Observation: Cables are not adequately supported. cable clips needed **3** 8 Location: OS2 Controller Regulation: 522.8.4 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. 9 Location: MSP CCT 1/TP Regulation: 537.2.4 Observation: Over rated over current protective device in relation to the current carrying capacity of the connected. 70 degrees current carrying **(2**) capacity tables have been used as the cables are installed with lower rated cables. 10 Location: MSP CCT 6/TP Regulation: 433.1.1 Observation: Circuit isolated at time of test. Further investigation is required to determine reason for isolation and steps taken to prevent the circuit **a** from being inadvertently energized. 11 Location: DB PL CCT 12/TP Regulation: 537.2.4 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. 1, 7, 10 Potentially dangerous. Urgent remedial action required. Improvement recommended. 2, 3, 4, 5, 6, 8

9, 11

1094425

Further Investigation required without delay

FT/ EICR 110147629

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

Outcomes



Accer	otable ition:	Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:	
Q.		or 😥	3	F	NV	<u> </u>	N/A	
No.	Descri	ption						Outco
xterna	al Condi	tion Of Intake Equ	ipment (Visual Ins	pection Only) Wh	ere inadequacies	are encountered.	it is recommended	that the
			he appropriate aut		.oro maaoqaao.oo			tilat tilo
.1	Service	e cable						
.2	Service	e head						(
.3	Earthir	ng arrangement						- (
.4	Meter	tails						(
.5		ng equipment						•
.6		r (where present)						(
			Sources Of Supply				- (554.0)	
2.1	<u> </u>		where a generating s				oly (551.6)	
2.2			where a generating	set operates in pai	rallel with the public	supply (551.7)		
	_	onnection Of Sup		Chan E4)				
3.1 1.1			angements (411.3; arthing arrangemen		1 2 2)			
1.1			artning arrangemen arth electrode arran					
1.2	_		ductor size (542.3;	` `	<u>') </u>			
1.3			ductor size (542.3, s	•				
1.4			onductor connection					
1.6			ive bonding conduc					
1.7			main protective bor	. ,	onnections (543 3 2	· 544 1 2)		
1.8			ve bonding connect		71110040110 (0 10.0.2	, 011.1.2)		
1.9	_	• •	ding labels at all app		(514.13)			
.2	_		sfied (411.7; 411.7.1		(*******)			
ther N			·		w are employed de	etails should be p	rovided on separat	e sheets)
.1	_	onducting location (• •	·	·	
.2			itial bonding (418.2)					(
.3	Electri	cal separation (Sec	tion 413; 418.3)					(
.4	Double	e insulation (Section	า 412)					(
.5	Reinfo	rced insulation (Se	ction 412)					(
istribı	ution Eq	uipment						
.1	Adequ	acy of working spa	ce/accessibility to ed	quipment (132.12;	513.1)			(
.2	_	ty of fixing (134.1.1	•					
.3	_	ion of insulation of						(
.4		acy/security of barr						(
5.5	_	. ,	in terms of IP rating	· ,				- (
.6	_		in terms of fire ratin					
.7			eteriorated so as to		1.2)			
8.8			ss of obstacles (417		14 004: 400 01			9
1.9		· · · · · · · · · · · · · · · · · · ·	es), linked where re	· · · · · · · · · · · · · · · · · · ·	.1.201; 462.2)			
10	<u> </u>		es) (functional chec	, , ,	annostica (CAO AO)			- (
11	_		it-breakers and RCE			(functional charle)	643 10\	- (
12			test button/switch c	. ,		,	043.10)	
.13	<u> </u>	, .	protection – include ional protection / rec	. , ,		,	Q: 115 1\	
15							5, 415.1)	
16			nthly test notice at or arts or schedules at					
.17			I (mixed) cable colo			· · · · · · · · · · · · · · · · · · ·	(514 14)	
.18	_		upply warning notice				(
.19			on recommendation		, mioro roquire	- (0 · · · · · 0)		
5.2	_	•	d labelling (please s	. ,	14)			
			- "			iting (no signs of III	nacceptable thermal	
.21			eating) (411.3.2; 411				zop.asio alomiai	'
22			rotective devices in					(
		tion against mecha				· ·		
.23	1 10100	aon agamet moona	micai damaye where	cables effici equ	ipineni (322.6. i, 32	2.0.0, 022.0.11)		

FT/ EICR 110147629



2.0	Identification of conductors (514.3.1)		
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)		
6.3			
6.4			
6.5			
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45.4	•		
.15.1			
.15.2		V	
6.16			
6.16			
6.17			
3.18			
6.19	Condition of circuit accessories (651.2)		
3.20	Suitability of circuit accessories for external influences (512.2)		
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	· ·	
6.22	Adequacy of connections, including cpc's, within accessories and to fixed and stationary equipment – identify/record numbers and locations of items inspected (Section 526)	Q	
3.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; 537)		
6.24			
6.25			
7.1			
7.2	2 Cables correctly supported throughout their run (521.10.202; 522.8.5) Condition of insulation of live parts (416.1) Non-sheathed cables protected by enclosure in conduit, ducting or trunking, integrity of containment (521.10.1) Suitability of containment systems for continued use (including flexible conduit) (Section 522) Cables correctly terminated in enclosures (Section 526) Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1) Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6) Adequacy of protective devices: type and rated current for fault protection (411.3) Presence and adequacy of circular protective conductors (411.3, 15.43.1) Coordination between conductors and overload protective devices (433.1; 533.2.1) Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522) Where exposed to direct sunlight, cable of a suitable type (522.11.1) Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522) Where exposed to direct sunlight, cable of a suitable type (522.11.1) Cables conceiled under floors, above coilings, in waits/partitions less than 50 mm from a surface, and in partitions containing midel parts containing midel parts Inicipate and the surface of the sunline article wiring system, or otherwise protected against mechanical damage by nails, series and the like (see Section D. Extent and limitations) (522.6.201) Prevision of the barriers, sealing arrangements and protection against thermal effects (Section 527) Presence of circular accessories for external influences (512.2) Sultability of circular accessories for external influences (512.2) Sultability of corrections, including pcs within accessories and to fixed and stationary equipment – identify/record interest and locations of terms inspected (Section 5		
7.3			
		~	
7.4			
7.5			
7.5.1	Presence and effectiveness of obstacles (417.2)		
7.6	Presence of main linked switch (as required by 462.1.201)		
7.7	Operation of main switch (functional check) (643.10)	Q	
7.8	Manual operation of circuit-breakers and RCD(s) (test button) to prove disconnection (643.10)	Q	
7.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	(
7.10	Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2)	(
7.11	Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)		
7.12			
/ 13 ·			
7.13	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432; 433)		
7.14	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)		
7.14 7.15	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;		
7.14 7.15 7.16	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)		
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7.14 7.15 7.16 7.17 7.18	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) 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)		
7.14 7.15 7.16 7.17 7.18 7.19	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) 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)		
7.14 7.15 7.16 7.17 7.18 7.19 7.20	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432; 433) 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		
7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21	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)		
7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21	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) Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)		
7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21 7.22	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) 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)		
7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21 7.22 7.23 FINAL C	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) 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) IRCUITS		
7.14 7.15 7.16 7.17 7.18 7.19 7.20 7.21 7.22 7.23	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) 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)		

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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)	$\overline{}$
8.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	C
8.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	
8.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	V
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	₹
8.10	Connected cables installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	✓
8.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (522.6.204)	Q.
8.12	Provision of additional requirements for protection by RCD not exceeding 30 mA:	
3.12.1	For all socket-outlets of rating 32 A or less unless exempt (4.11.3.3)	Q
3.12.2	For the supply of Mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	V
.12.3	For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	√
.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	✓
.12.5	For circuits supplying luminaires within domestic (household) premises (411.3.4)	Q.
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Q.
8.14	Band II cables segregated/separated from Band I cables (528.1)	Q.
8.15	Cables segregated/separated from communications cabling (528.2)	
8.16	Cables segregated/separated from non-electrical services (528.3)	
8.17	Termination of cables at enclosures - indicate extent of sampling in section d of the report (section 526)	
3.17.1	Connections soundly made and under no undue strain (526.6)	Q
3.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	<u> </u>
.17.3	Connections of live conductors adequately enclosed (526.5)	
.17.4		<u> </u>
	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	
8.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	<u> </u>
8.19	Suitability of accessories for external influences (512.2)	<u> </u>
8.20	Adequacy or working space/accessibility to equipment (132.12; 513.1)	<u> </u>
8.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
	ION 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)	<u> </u>
9.1.3	Capable of being secured in the OFF position (462.3)	<u> </u>
9.1.4	Correct operation verified (643.10)	<u> </u>
9.1.5	Clearly identified by position and/or durable marking (537.2.6)	
9.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	<u> </u>
9.2	Switching off for mechanical maintenance (Section 464; 537.3.2)	
9.2.1	Presence and condition of appropriate devices (464.1; 527.3.2)	
9.2.2	Acceptable location - state if local or remote from equipment in question (537.3.2.4)	Q.
9.2.3	Capable of being secured in the OFF position (462.3)	Q
9.2.4	Correct operation verified (643.10)	✓
9.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	(
9.3	Emergency switching/stopping (465; 537.3.3)	
9.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	(
9.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	
9.3.3	Correct operation verified (643.10)	
9.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	
9.4	Functional switching (section 463; 537.3.1)	<u> </u>
9.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	
9.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	
	ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
10.1	Condition of equipment in terms of IP rating etc (416.2)	
10.1	Equipment does not constitute a fire hazard (Section 421)	<u> </u>
		~
10.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	
10.4	Suitability for the environment and external influences (512.2)	
	Security of fixing (134.1.1)	
10.5	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of	\sim
10.6	luminaires inspected (separate page) (527.2)	
10.5 10.6 10.7	Recessed luminaires (downlighters)	
10.6 10.7 0.7.1	Recessed luminaires (downlighters) Correct type of lamps fitted (559.3.1)	Q
10.6 10.7	Recessed luminaires (downlighters)	

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10.7	7.4 No signs of overheating to conductors/terr	minations (526.1)			
11.0 P	ART 7 SPECIAL INSTALLATIONS OR LOCATI	ONS			
11.	01 If any special installations or locations are	present, list the pa	ticular inspectio	ns applied.	NA
12.0 \$	Schedule of Tests	Results to be re	corded on Sch	edule of Test Results	
12.1	External earth loop impedance, Ze	Yes	12.9 Insul	ation Resistance between Live Conductors	Yes
12.2	Installation earth electrode	Yes	12.10 Insul	ation Resistance between Live Conductors & Earth	Yes
12.3	Prospective fault current, lpf	Yes	12.11 Polai	rity (prior to energisation)	Yes
12.4	Continuity of Earth Conductors	Yes	12.12 Polai	rity (after energisation) including phase sequence	Yes
12.5	Continuity of Circuit Protective Conductors	Yes	12.13 Earth	r Fault Loop Impedance	Yes
12.6	Continuity of ring final circuit	Yes	12.14 RCD	s/RCBOs including selectivity	Yes
12.7	Continuity of Protective Bonding Conductors	Yes	12.15 Fund	tional testing of RCD devices	Yes
12.8	Volt drop verified	Yes	12.16 Fund	tional testing of AFDD(s) devices	N/A
Inspe	ector's Name: Liam Kimble		Signature	e: / /,	
			- 13.1-119.1	//· // //	
Date	12/07/2022			Via lake Of	





Company	/ Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	ı every	/ case		C	omplete	only if	the distribution	n boai	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 4 Riser 7th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n	_	== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£				Overcurrent		BS(EN) 61009	DCD/I	DCDO.				Z _d 0			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		•				rotective de ne distributi				ng 32	Δ	\/=lt==	e 230	I _{pf} 0			30 N/		peraurig	at 5 1Δ11 [28.8 m:	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase :	equenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] rtatii	19 02		voltag	e 230 .	Time	e delay (if a	applicable)	IN/.	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Туре		7		conductors (mm²)	dis	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Pc	Mea:	RCD	testing	Manua button or	
Circuit and Line	DB CL8/7-2	T e o	Ref. r	No. of	- 554		Maximum disconnection			Z Z	Breaking capacity	ating	permitted Zs Other		final circui		우고	All circu		Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
ie No	Circuit designation	of wiring	method	points	[CPC	necti	BS EN	Type No	Rating (A)			80%		sured end-	T	Fig 8 check	complete R1R2 or R		voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	-	- Bo			ž		_	Number	H.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)
1/L1	Room 4 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.69	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
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
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Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 1	1/07/202	2		i	٥.,	J	Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	y Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete	n ever	y case					the distribution	n boa	rd is r	ot con	necte	d directly	Cha	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 8 Riser 7th Floor [Sch	noidor]				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		neiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designation						our mains		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		Inerating	30m : at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		of phase				rotective de ne distributi				ng 32	Δ	1/-14	_{ie} 230	l _{pf} C					peraurig	at 5 1Δ11 [28.5 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltaç	je [230]	' Time	e delay (IT	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Туре		No.		conductors (mm²)	dis	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis		Pc	Mea:	RCD	testing	Manua button or	
Circuit and Line	DB CL8/9-2	pe o	Ref. r	0	- 554		Maximum disconnection			70	Breaking capacity	ating	permitted Zs Other		final circu		우고		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
uit No No	Circuit designation	of wiring	method	f points	[CPC	necti-	BS EN	Type N	Rating (A)			80%		sured end-		Fig 8 check	complet R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	-	- B			ž		_	Number	₹.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)
1/L1	Room 9 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	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
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1			Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	NA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Compan	Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	ıe No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	wer Info	rmation (Centre, F	abian W	/ay, Po	stcoc	le SA1	8EN			
Distribution	n board details - Complete in	every	case					the distribution	n boa	rd is r	ot con	nected	d directly		acteristi				oard							umber(s	5)	
Location	Room 9 Riser 5th Floor [Schne	eider]														CD(if any):	BS (EN	l) (Operating	Al at 1 IΔn	oove 30m.	ᇫ미			ce 08040			
Designatio	DB CL6/9-2					,										Ω No.	of poles		porug	_		=: I In:	sulation		ce 08040			
Num. of wa	ys 4 Num. of	phase	s 1					BS(EN) 61009	RCD/	RCBO				- 1 =			•		perating						ty 08040			
Supply	polarity confirmed Phase se	equence	e confirn	ned] P	rotective de ne distributi	evice for on circuit	Туре С	Rati	ng 32	A	Voltag	400/23 0	Time	e delay (if a									RC	D 08040	8/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
and	Distribution board Designation DB CL6/9-2 DB CL6/9-2 DISTRIBUTION DIS																Pol	Max Measu	RCD	testing	Manua button o							
Circuit and Line	DB CL6/9-2	e of w	ef. me	으			Maxi		Туре	Rat	king	RCD ating	Zs Other				Fig 8	complet	ed using			L/E, N/E	Polarity	red	Above 30mA	30mA or below	RCD	AFDD
N N	Circuit designation	/iring	thod	oints	Z	CPC	ction	BS EN Number	NO.	ing	(KA)	(mA)	(Ω)	r1	rn	r2			·	·	M(Q)	M(Ω)	(~)	Zs (Ω)	l∆n ms	5 I∆n ms	(√)	(~)
1/L2	Room 9 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.59	N/A	N/A	N/A	N/A
2/L2	Circuit designation Circuit designation													N/A	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	Distribution board Designation Distribution Distributi												N/A	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	Tibution board Designation Type Tibution board Designation Type Tibution board Designation Type Tibution board Designation Type Typ														N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Sub Mains(DB CL/6, 9/L2) Sub Mains(DB CL/6,																	\perp	<u> </u>		<u> </u>							
																												$oxed{oxed}$
		Type C Rating 32 A Voltage 400/23 V Time delay (if applicable) N/A																										
Details o	f circuits and/or installed e	equipi	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	estino	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	1	11/07/20	022	т.	0	11/07	7/2022	$\overline{}$
										. ,								ĺ	` '	gnature	1.00	11						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Viarefo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, D PVC	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	lineral Insulate	ed, MW Meta	Work, FM	l Ferrous Met	al, O Other									





Company	/ Name PHS Compliance					ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	ı every	/ case		C	omplete	only if	the distribution	n boa	rd is r	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 8 Riser 4th Floor [Schr	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£				our mains		BS(EN) 61009	DCD/I	DCDO				Z ₄ O			of poles		Inerating	30m at 5 l∆n	A or belo			Continuit	y 08040	8/5657		
Num. of wa		•				rotective de ne distributi			_	ng 32	Δ	\/-I4	_{ie} 230	l _{pf} 0					peraurig	at 5 iZii [18.8 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e confirn	ned	_ t	ne distributi	on circuit	1)000] Ttutii	119 02		voltaç	je [230]	· Time	e delay (if a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Туре	7,	No.		conductors (mm²)	dis	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button op	
Circuit and Line	DB CL5/9-1	T e o	Ref. r	9	- 554		Maximum disconnection	40110		70	Breaking capacity	ating	permitted Zs Other		final circui		우고		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
ie No	Circuit designation	of wiring	method	f points	[CPC	necti	BS EN	Type No	Rating (A)			80%		sured end-		Fig 8 check	R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
		- Bo	_		ž		_	Number	H-		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)
1/L1	Room 8 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.55	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
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	0	11/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	IAM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1			Viary	1						
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 trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									





Compan	y Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	/ case					the distribution	n boa	rd is r	not con	nected	directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 8 Riser 6th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610				-	Operating	at 1 I∆n		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£ la				Overcurrent		BS(EN) 61009	DCD/I	DCDO				Z _d O			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		•				rotective de ne distributi			_	ng 32	Δ	Voltac	- 230 \	I _{pf} 0					peraurig	at 3 1Δ11 [28.7 m:	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltag	e 230 .	' Time	e delay (if a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Туре	7,	No.		conductors (mm²)	dis	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button or	
Circuit and Line	DB CL7/9-1	De o	Ref. r	0	- 554		Maximum disconnection			70	Breaking capacity	ating	permitted Zs Other		final circui		우고	All circu		Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
No ait	Circuit designation	of wiring	method	f points	[CPC	necti	BS EN	Type N	Rating (A)			80%		sured end-		Fig 8 check	complete R1R2 or R		voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
					ž			Number	₹.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)
1/L3	Room 8 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.77	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/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/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
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	3	11/07/20)22	T	0	11/07	7/2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									





Compan	/ Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete	n every	/ case					the distribution	n boa	rd is r	ot con	nected	directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	.)	
Location	Room 6 Riser 5th Floor [Sch	ooidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		reiderj						n board is from						610					Operating	at 1 I∆n		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
•		£							DCD/I	DCDO							of poles		Inerating		A or belo			Continuit	y 08040	8/5657		
		•							_		Δ	\/=lt==	- 230 \	7 -					peraurig	at 3 1Δ11 [22.0 m:	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirm	ned	_ "	ne distributi	on circuit	.) 0		9[02		voltag	e 230 .	TIME	e delay (II a	аррисавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
an	Distribution board Designation	Ϋ́					dis			tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Li Circ	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Distribution board Designation Type Ref. Circuit conductors Circuit onductors														T	eck g			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,		
	Distribution board Designation DB CL6/8-1															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation															>299	✓	0.48	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation DB CL6/8-1 Circuit designation PG															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Distribution board Designation DB CL6/8-1 Circuit designation DB CL6/8-1 DG CIRCUIT CONDUCTOR DO VERCITOR TO VERSION DO VERSION D														N/A	N/A	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	Distribution board Designation DB CL6/8-1 Circuit designation DB CL6/8-1 DC Circuit designation D															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	TEST RESULT Circuit designation Room 6 Sockets A B 6 Circuit conductors Circuit designation Room 6 Sockets A B 6 Circuit conductors Circuit designation Room 6 Sockets A B Circuit conductors Circuit designation Room 6 Sockets A B Circuit conductors Circuit designation Ring final circuits only Ring final circuits																											
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	Distribution board Designation Type of winds Distribution board Designation Distribution bo																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		Ī			Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	ı every	/ case		C	omplete	only if	the distribution	n boai	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 8 Riser 7th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n	_	== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£							DCD/I	DCDO.				Z _d 0			of poles		Inerating		A or belo			Continuit	y 08040	8/5657		\neg
		•									Δ	\/=lt==	- 230 \	7 -					peraurig	at 5 1Δ11 [28.5 m:	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase :	equenc	e confirn	ned	_ t	ne distributi	on circuit	1)000] rtatii	19 02		voltag	e 230	Time	e delay (if a	applicable)	IN/.	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Τ _V		7			dis			tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Direct Lir	Distribution board Designation Very Record															L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD					
ō ≒ Z Z	Circuit designation	Wi.	neth	poi.	[유	necti	BS EN	pe z	(A)					I		eck B 8			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	CIRCUIT DETAILS Circuit conductors csa (mm²) DB CL8/9-1 CIRCUIT DETAILS TEST RESUL Overcurrent protective devices permitted csa (mm²) Output DB CL8/9-1 Circuit conductors csa (mm²) Output Overcurrent protective devices permitted csa (mm²) Output Overcurrent protective devices permitted csa (mm²) Output Output Overcurrent protective devices permitted csa (mm²) Output Output Overcurrent protective devices permitted csa (mm²) Output															M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)					
1/L1	Phase sequence confirmed Phase sequence con															>299	✓	0.75	N/A	N/A	N/A	N/A						
2/L1	Supply polarity confirmed Phase sequence confirmed the distribution circuit: Type C Rating 32 A voltage 230 V Time delay (if applicable) N/A CIRCUIT DETAILS Circuit DETAILS Circuit conductors csa (mm²) DB CL8/9-1 Circuit designation DB CL8/9-1 Circuit designation A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 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	Phase sequence confirmed Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	Circuit designation																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,			-					ĺ	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 1	1/07/202	2		i			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ ¶ Ferrous Met	al, O Other									





Compan	y Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	/ case					the distribution	n boa	rd is n	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 5 Riser 5th Floor [Sch	noidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£ la				Overcurrent			DCD/I	DCDO				Z _d O			of poles		nerating		A or belo			Continuit	y 08040	8/5657		\neg
	· —	•									Δ	\/-I4	230	7 -					perating	at 5 1Δ11 [22.0 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	1)000	_ rtatii	19 02		voltaç	je [230]	' Time	e delay (if a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	νŢ	7,	z			dis			tive	Bre	oper	BS 7671 Max.		C	Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button op	
Li Circ	Circuit designation Si Circuit designation Si Circuit designation Circuit desi															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ie No	Distribution board Designation															voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,					
0 0	Distribution board Designation															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation Distribution board Designatio															>299	✓	0.46	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation DB CL6/8 Distribution Designation Distribut															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Composition															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
4/L2	Distribution board Designation DB CL6/8															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Phase sequence confirmed Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A																											
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Details o	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20)22	To	0	11/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	IAM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	tal, O Other									





Company	/ Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Infor	mation (Centre, F	abian W	/ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution be	oard			Те	st inst	rument	serial n	umber(s)	
Location	Room X Riser 2nd Floor [Schn	eider]						e installation n board is from								CD(if any):	BS (EN	1)		Al	ove 30m	A (F)	Loop i	mpedanc	e 08040	8/5657		
Designation		loidorj				Sub Mains								610 Z _d 0		Ω No.	of poles		peraung	_	29.0 ms	I IN:	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace) .			vercurrent	· /	BS(EN) 61009	RCD/I	RCRO.				I _{pf} 0			30		nerating a		28.0 ms			Continuit	y 08040	8/5657		
	polarity confirmed Phase se			ed	II	rotective de ne distributi	evice for on circuit:			ng 32	A	Voltag	e 230			applicable)			Jordany C	0 12.1 [.	26.0 1118			RCI	08040	8/5657		\Box
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
an	Distribution board Designation	J			Circuit o	onductors	<u>e</u> .	Overcurrent		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω		Insul	ation resis	stance	ע	Mea	RCD	testing	Manual	
Circuit and Line	DB CL3/6-1	/pe o	Ref. I	No. of	csa	(mm²)	Scon M _€	devic		71	Breaking capacity	RCD operating	permitted Zs Other		final circui		유 끄	All circuit		Test	L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCB	AFDD
Je No	S Z Circuit designation S 2 S Circuit designation S 2 S S Circuit designation S 3 S S S Circuit designation S 3 S S S S S S S S S S S S S S S S S															voltage	L/N	N/E	(</td <td>Zs</td> <td>30mA I∆n</td> <td>below 5 l∆n</td> <td></td> <td>(√)</td>	Zs	30mA I∆n	below 5 l∆n		(√)				
	Namber N																	<u> </u>			M(Ω) LIM	M(Ω)	(√)	(Ω) 0.57	ms N/A	ms N/A	N/A	N/A
	VI T NO. Circuit designation With a control of the														N/A	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	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
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Details o	f circuits and/or installed e	equipi	ment v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	o	11/07	/2022	
]	Się	gnature	1	16		_				
Tested b	y: Name (capital letters)	LI	AM KIN	BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 6	C PVC ca	ables in non-	metallic Co	onduit, D PV	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FN	I Ferrous Meta	I, O Other									





Compan	y Name PHS Compliance				(ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			\Box
Distribution	on board details - Complete	n ever	y case					the distribution	n boa	rd is r	not con	necte	d directly	Chai	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	,)	
Location	Room 10 Riser 3rd Floor [Sc	hneider]				•	•	n board is from								CD(if any):	BS (EN	۷)	O 4:	Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
Designatio	-	miciaci				Sub Mains								Z _d 0		Ω No.	of poles		Operating	at 1 I∆n	28.6 m A or belo	≕ i ins	sulation	resistanc	e 08040	8/5657		
		of phase	20 4			Overcurrent			RCD/	RCBO				I _{pf} O			30		Operating	at 5 l∆n ि				Continuit	y 08040	8/5657		
	·			ned] p	rotective de ne distributi	evice for on circuit				A	Voltaç	ge 230	7 -							19.4			RCI	08040	3/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
ano	Distribution board Designation	Ту	77	z			dis			tive	Brea	oper	BS 7671 Max.		(Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button op	
Lin Circu	Distribution board Designation Distribution board Designation															Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD				
ē ≓ Z Z	Circuit designation	Winin	netho	poin		유	ximu		pe Z	(A) ating			1		1			R1R2 or F	R2, not both			N/E	· (</td <td>Zs</td> <td>IΔn</td> <td>5 l∆n</td> <td>(<)</td> <td>(√)</td>	Zs	IΔn	5 l∆n	(<)	(√)
<u> </u>	Distribution board Designation Distribution Des															Μ(Ω)	(√)	(Ω) 0.44	ms N/A	ms N/A		N/A						
	Distribution board Designation DB CL4/6-1 Circuit designation DB CL4/6-1 Circuit designation Circuit designation DB CL4/6-1 Circuit designation DB CL4/6-1 Circuit designation Circuit designation DB CL4/6-1 DB CL4/6-1 Circuit designation DB CL4/6-1															>299	-			_	N/A							
		+	_	+	+	+	-		-	_	+	-	+		+			_	_	_		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Supply polarity confirmed Phase sequence confirmed Distribution board Designation DB CL4/6-1 Circuit designation Circuit designation DB CL4/6-1 Circuit designation Circuit designation A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A														+		<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L3	Supply polarity confirmed Phase sequence confirmed Ithe distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	Phase sequence confirmed Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 32 A Voltage 230 V Time delay (if application circuit: Type C Rating 230 V Time delay (if application circuit: Type C Rating 230 V Time delay (if application circuit: Type C Rating 230 V Time delay (if application circuit: Type C 230 N 2																									igsquare	\square	<u> </u>
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Details o	f circuits and/or installed	equip	ment \	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	To L	11/07/2	022	│ Date	` '	testing gnature	11.00	11/07/20)22	To	o	11/07	7/2022	
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	Position Electr	rical T	est En	gineer			Date 1	1/07/202	2			Si	griature	Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallio	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	I Ferrous Me	tal, O Other									





Compan	y Name PHS Compliance					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.												
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	y case					the distribution	n boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 4 Riser 5th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n	_	== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£ la				our mains		BS(EN) 61009	DCD/I	DCDO				Z _d 0			of poles		Inerating	30m ;∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa	· — —	•							_		Δ	\/=lt==	- 230 \	I _{pf} 0					peraurig	ас 5 і <u>Д</u> іі [31.6 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	t	ne distributi	on circuit	Туро] Ttutii	119 02		voltag	e 230	Time	e delay (if a	applicable)	IN/.	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ		z			dis			tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Li Circ	Circuit designation Signature of the second															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
o ≒ ZZ	Distribution board Designation Distribution Distribution Distribution board Designation Distribution board Designation Distribution																voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,				
	Distribution board Designation Proceeding Process															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation															>299	✓	0.53	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation DB CL6/7-2 Distribution board															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Supply polarity confirmed Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
4/L2	Distribution board Designation Distribution Distribution board Designation Distribution Distribution Distribution Distribution Distribution Distrib															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation DB CL6/7-2 Circuit designation DB CL6/7-2 Circuit designation Room 4 Sockets A B B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	3	11/07/20)22	T	5	11/07	7/2022	
								<u> </u>		. ,			-					Ī	` '	gnature	- 2	1,		-				
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 2 Riser 4th Floor [Sch	noidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	ove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		leiderj				Supply to d Sub Mains		n board is from						610				1	Operating	at 1 I∆n		== 1 Ins	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£ la							DCD/I	DCDO.				Z _d 0			of poles		Inerating	30m :∏ at 5 l∆n	A or belov			Continuit	y 08040	8/5657		\neg
		•									Δ	\/=lt==	- 230 \	7 -					peraurig	at 5 1Δ11 [24.0 ms	s 🔍		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase :	sequenc	e confirn	ned	_ t	ne distributi	on circuit	1)000	I ruu	19 02		voltag	e 230	Time	e delay (if a	applicable)	IN/.	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ		7			dis			tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Direct Lir	DB CL5/7 DB CL5/7 Circuit designation DB Cls/7 Circuit designation DB Cls/7 Circuit designation DB Cls/7 DB															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Distribution board Designation															T	eck B 8			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	Distribution board Designation															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L1	Distribution board Designation															>299	✓	0.47	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation DB CL5/7															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4/L1	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution Distrib															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation DB CL5/7 DB CL5/7 Distribution board Designation DB CL5/7 Distribution board Designation DB CL5/7 Distribution board Designation DB CL5/7																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,			-					i	` '	gnature	0.00	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other									





Company	Name PHS Compliance				c	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		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation (Centre, F	abian W	ay, Po	stcod	le SA1	8EN			\Box
Distributio	n board details - Complete i	n every	case					the distribution	ı boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distri	bution b	oard			Te	st insti	rument	serial n	ımber(s)	
Location	Room 3 Riser 4th Floor [Sch	ooidorl						e installation n board is from								CD(if any):	BS (EN	1)		Al	oove 30m	۹ 🗐	Loop i	mpedanc	e 08040	8/5657		\Box
Designation		leideij				Supply to d Sub Mains								610 Z _d 0		O N-	- f 1		Operating	_		₹ I Ins	sulation	resistanc	e 08040	8/5657		
•		of phase				vercurrent	(55 020,	BS(EN) 61009	BCD/	DCDO.				I _{pf} 0			of poles		perating a		A or belo			Continuit	y 08040	8/5657		
Num. of wa		•			р	rotective de		T 0	_	ng 32	Α	Voltag	e 230	7 -		applicable)			perauling a	at 5 1211 [.	24.0 m:	, –		RCI	08040	8/5657		
Supply	polarity confirmed Phase	sequenc	e confirm	ied	_ "	ie distributi	on circuit.	, , , , , ,				Voltag	e 200	111116	delay (II	арріісавіе,	IN/.											
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ſS						
ano	Distribution board Designation	Туре	70	N _O .		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL5/7-1	J e of	Ref. n	º.			- Ma		Ϋ́	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	acity	RCD	permitted Zs Other		final circu		Fig 8		its to be	Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	method	of points	L Z	CPC	Maximum disconnection	BS EN	Type No.	Rating (A)	(KA)	(mA)	80%		sured end-				ed using 2, not both	voltage	L/N	N/E	(√)	Zs	IΔn	5 l∆n	, ,	ō (√)
								Number		-	<u> </u>		(Ω)	r1	rn	r2	(√)	R1 + R2	<u> </u>	V	M(Ω)	M(Ω)		(Ω)	ms	ms	(√)	
1/L1	Room 3 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.57	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																										
		\top																										
Details of	circuits and/or installed	eguin	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	11/07/	/2022	ТоГ	11/07/2	022	Date	(s) live	testing	,	11/07/20	122	To		11/07	/2022	\neg
	Sale ana/or motaliou	эчигр	one v	J., 1016	2010 10	inage		.5019	Dat	.5(5)		201116	11,011			, 01,72			` '	gnature	- 2	1,				. 1,01		
Tested by	y: Name (capital letters)	L	AM KIN	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i	2.,		Viary							
Wiring Types. A	PVC/PVC, B PVC cables in metallic Condui	, 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 trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				c	ompany	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Red	eption -	Ground F	loor To	ower Info	rmation (Centre, F	abian W	/ay, Po	stco	de SA1	8EN			=
									_																			
Distributio	on board details - Complete in	every	case					the distributior e installation	boa	rd is n	ot con	nected	directly			cs at this			oard							umber(s)	
Location	Mains Room [Schneider]					Supply to di	istributio	n board is from						_ Asso	ciated RC	D(if any):	BS (EN		Operating		oove 30m.	اق		•	e 080408			
Designation	n MSP													Z _d 0.	11 (Ω No.	of poles				A or belo	w 👸	sulation		e 080408			=
Num. of wa	lys 12 Num. of	phase	s 3			vercurrent rotective de	evice for	BS(EN) N/A						I _{pf} 4.	2 k	A I∆n	N/A		perating a	at 5 l∆n [V/A m:	s Ō			ty 080408			=
Supply	polarity confirmed Phase se	quence	e confirm	ied 🗸		ne distribution		Type N/A	Rati	ng N/A	A	Voltag	e N/A	/ Time	delay (if a	applicable)	N/	A						RCI	08040	3/3/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
an	Distribution board Designation	À	_	7		onductors (mm²)	<u>g</u> .	Overcurrent device		tive	Bre	ope	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis		ק	Mea	RCD	testing	Manua button o	
Circuit and Line	MSP	Type of	Ref. r	No. of	USA		Sconi	devic		70	Breaking capacity	RCD operating	permitted Zs Other		final circui		9 <u>J</u>		its to be	Test	L/L,	L/E,	Polarity	Max. leasured	Above 30mA	30mA or below	RC	AFDD
ie No.	Circuit designation	f wiring	method	points	r z	СРС	Maximum disconnection	BS EN	Type No	Rating (A)	(KA)	(mA)	80%	(meas	ured end-		Fig 8 check		ed using 2, not both	voltage	L/N	N/E	(</td <td>Zs</td> <td>IΔn</td> <td>5 I∆n</td> <td>(<!--</td--><td> (√)</td></td>	Zs	IΔn	5 I∆n	(</td <td> (√)</td>	(√)
	-	_ @		र्ड	 			Number	·		<u> </u>		(Ω)		rn	r2	(V)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)		(Ω)	ms	ms		-
1/TP	Isolated	A	В	1	16	16	0.4	60947 MCCB	N/A	_	25	N/A	0.20	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	N/A	N/A	N/A	N/A
2/TP	SPARE	N/A	N/A B	N/A	N/A 16	N/A 16	N/A 5	N/A 60947 MCCB	N/A N/A	N/A 63	N/A 25	N/A N/A	N/A 0.25	N/A N/A	N/A N/A	N/A N/A	N/A	N/A LIM	N/A N/A	N/A LIM	N/A	N/A LIM	N/A ✓	N/A 0.14	N/A N/A	N/A N/A	N/A	N/A
3/L1	Sub Mains(DB CL1)	A	_	1	-	_	-		-	_	+	-			_		N/A				LIM	_	<u> </u>	-	+		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
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
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	Sub Mains(Busbar)	G	E	1	50	50	5	60947 MCCB	N/A	250	35	N/A	0.15	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	√	0.14	N/A	N/A	N/A	N/A
7/TP	Sub Mains(DB FFS)	G	В	1	16	16	5	60947 MCCB	N/A	63	25	N/A	0.27	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.12	N/A	N/A	N/A	N/A
8/TP	2nd Supply	G	D	1	25	25	5	60947 MCCB		63	25	N/A	0.27	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	LIM	LIM	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
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
11/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed e	quipr	nent v	ulner	able to	damage	when	testing	Dat	e(s) (dead t	estino	11/07/	2022	То	11/07/20	022	Date	e(s) live	testino	1	11/07/20)22	To	•	11/07	7/2022	
										. ,								i	` '	gnature	1	1,						
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Electr	cal T	est En	gineer			Date 1	1/07/202	2		ĺ	•		Vianto	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic C	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in non	-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	Ferrous Met	tal, O Other									\neg





Company	/ Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Infor	mation (Centre, F	abian W	/ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	bution bo	oard			Те	st inst	rument	serial n	umber(s)	
Location	Room 7 Riser 4th Floor [Schne	eider]						e installation n board is from								D(if any):	BS (EN	1)		At 1 LA	ove 30m	A (F)	Loop i	mpedanc	e 08040	8/5657		
Designation	-	nacij				Sub Mains								610 Z _d 0.		Ω No.	of poles		peraung	_	32.5 m	I IN:	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace	\c			vercurrent		BS(EN) 61009	RCD/I	RCRO				I _{pf} 0.			30		perating a		18.8 m			Continuit	y 08040	8/5657		
	polarity confirmed Phase se			ed	II	rotective de ne distribution	evice for on circuit:			ng 32	A	Voltag	e 230			applicable)			ording t	a. 0 1211 L	10.0			RCI	08040	8/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs .						
ano	Distribution board Designation	Τ _{VI}		No.	Circuit o	onductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		C	ircuit impe	edance	Ω		Insul	ation resis	stance	Po	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL5/9	of of	Ref. m	으			May		Туре	ین	Breaking capacity	RCD operating	permitted Zs Other		final circui ured end-		Fig 8	All circuit		Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD
Distribution board Designation DB CL5/9 Circuit designation DB CL5/9 DB CL5/9														r1	rn	r2	''	R1R2 or R2	, not both	voltage	L/N M(Ω)	N/E	(~)	Zs (Ω)	l∆n ms	5 IΔn ms		(√)
	Number N														N/A	N/A	(√) N/A	R1 + R2 0.08	R2 N/A	250	LIM	M(Ω)	√	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
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		_	-	_	<u> </u>					_	_			<u> </u>	-			\vdash			<u> </u>				<u> </u>	\square		
Details o	f circuits and/or installed ε	quip	ment v	ulnera	able to	damage	when	testing	Dat	e(s) c	dead t	esting	11/07/	2022	То	11/07/2	022	Date(` '	testing gnature		11/07/20)22	To)	11/07	/2022	\Box
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Viarefo							
Wiring Types. A	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	l Ferrous Meta	I, O Other									





Compan	/ Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	ı every	/ case					the distribution	n boa	rd is r	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 1 Riser 7th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		— ≕ i ins	sulation	resistanc	e 08040	8/5657		\equiv
Designatio		£				Overcurrent		BS(EN) 61009	DCD/I	DCDO				Z _d O			of poles		Inerating	30m at 5 l∆n	A or belo			Continuit	y 08040	8/5657		
Num. of wa		•							_		Δ	1/-14	230	I _{pf} 0					peraurig	at 5 iZii [18.6 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase :	equenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltaç	je [230]	' Time	e delay (IT	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	7,	z			dis			tive	Bre	oper	BS 7671 Max.		(Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button or	
	Distribution board Designation V Y O O O O O O O O O O O O O O O O O O															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ ZZ	Distribution board Designation Distribution																voltage	L/N	N/E		Zs	IΔn	5 I∆n	, ,				
	Distribution board Designation Fig. 2 Distribution board Designation Distribution board Des															M(Ω)	(\(\cdot \)	(Ω)	ms	ms	(<)	(√)						
1/L1	Distribution board Designation Distribution board Designation															>299	✓	0.52	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L1	Distribution board Designation DB CL8/6 Distribution board Signation DB CL8/6 Distribution board Signation DB CL8/6 Distribution board Designation DB CL8/6 Distribution board Designation DB CL8/6 D															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation DB CL8/6 Distribution Position DB CL8/6 Distribution Position DB CL8/6 Distribution Position DB CL8/6 DB Claver																											
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Details of	f circuits and/or installed	eguin	ment v	/ulner	able to	damage	when	testina	Dat	e(s)	dead t	estino	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	\neg
		- 4414		2101						(-) (` '	gnature	- 2	1,			-			
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i	J.	g. 14.ta/ C	Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	NA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa						Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			$\overline{}$
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Red	ception -	Ground F	loor To	wer Info	rmation	Centre, F	abian W	ay, Po	ostco	de SA1	8EN			
											s, Swa			1														
Distributio	on board details - Complete in	every	case					he distribution e installation	n boa	rd is r	ot con	nected	l directly		acteristi				oard		20					umber(s	,)	
Location	Ground Floor Kitchen (Schneid	der)			_	_		board is from						_ Ass	ociated RC	D(if any):	BS (EN	1)	Operating	at 1 l∆n	oove 30m/	호티		•	e 08040			
Designation	n DB/CL2					Sub Mains	Busbar,	1/L1)						Z _d 0		2 No.	of poles				A or below	≕ I In	sulation		e 08040			
Num. of wa	ys 18 Num. of	phase	s 1			vercurrent	wice for	BS(EN) 88-2 H	IRC					I _{pf} 1	.67 k	A l∆n	N/A		perating	at 5 l∆n [N/A ms	, <u>ē</u>			ty 08040			
Supply	polarity confirmed Phase se	equence	e confirm	ied		ne distributi		Type gG	Rati	ng 63	A	Voltag	e 230	/ Time	delay (if a	applicable)	N/	\						RC	D 08040	8/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ſS						
ano	Distribution board Designation	Туре	77	N _O .		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis		Po	Max Measu	RCD	testing	Manua button o	ual test operation
Circuit and Line	DB/CL2		Ref. n	으			Conr		Type		aking vacity	RCD	permitted Zs Other		final circui		Fig 8		uits to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
e ≓ No	Circuit designation	of wiring	metho	points	L Z	CPC	Maximum disconnection	BS EN) e No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	ured end-	r2	ļ	R1R2 or F	ted using R2, not both	voltage	L/N	N/E	(<)	Zs (Ω)	IΔn	5 l∆n	(<)	(<)
1/L1	Common Room Lights	Δ	E	1	1.5	1	0.4	Number 61009 RCD/	C	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	R1 + R2 0.19	N/A	250	M(Ω) LIM	M(Ω)	\(\frac{\)\}}}}}}}}}}\endremaring \)	0.36	31.2	ms 27.9	√	N/A
2/L1	Bedroom Lights 2,3,4	A	E	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.47	28.9	26.8	✓	N/A
3/L1	Bedroom Lights 5,6,7	Α	E	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	√	0.51	30.0	28.7	✓	N/A
4/L1	Bedroom Lights 1,8	Α	E	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.45	29.9	22.4	✓	N/A
5/L1	Bedroom Lights	Α	E	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.41	29.8	20.4	✓	N/A
6/L1	Ring Main Bedrooms 1,10	А	E	6	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.58	0.58	1.00	✓	0.41	N/A	250	LIM	>299	✓	0.37	31.4	28.9	✓	N/A
7/L1	Ring Main Bedrooms 2,3,4	Α	E	9	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.55	0.56	0.98	✓	0.39	N/A	250	LIM	>299	✓	0.35	37.9	22.8	✓	N/A
8/L1	Ring Main Bedrooms 5,6	Α	E	6	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.53	0.53	0.92	✓	0.35	N/A	250	LIM	>299	✓	0.37	34.0	27.8	✓	N/A
9/L1	Ring Main Bedrooms 7,8,9	Α	E	9	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.44	0.44	0.51	✓	0.24	N/A	250	LIM	>299	✓	0.44	39.8	27.8	✓	N/A
10/L1	Kitchen Ring Main 1	Α	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.28	0.28	0.47	✓	0.20	N/A	250	LIM	>299	✓	0.28	29.7	21.0	✓	N/A
11/L1	Kitchen Ring Main 2	Α	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.21	0.21	0.28	✓	0.12	N/A	250	LIM	>299	✓	0.27	28.9	26.9	✓	N/A
12/L1	Hob 1	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.24	34.9	27.9	✓	N/A
13/L1	Hob 2	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.22	29.0	27.9	✓	N/A
14/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
Details o	f circuits and/or installed ε	quip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/20	022	Date	e(s) live	testing		11/07/2	022	T	٥ 🗀	11/07	7/2022	
																			Si	gnature	11 11	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	Ø						
Wiring Types. A	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metalli	trunking	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Metal	Work, FN	Ferrous Me	tal, O Other									





Compan	/ Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	<u></u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	ay, Po	stco	le SA1	8EN			\Box
Distribution	on board details - Complete in	every	case		0	omplete	only if	the distribution					d directly	Cha	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial nu	umber(s	.)	
ļ						_		e installation					_	Ass	ociated R	CD(if any):	BS (EN	٧)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
Location	Room 6 Riser 3rd Floor [Schn	eider]						n board is from						610					Operating	at 1 l∆n	28.6 ms	, <u>o</u> l	sulation	resistance	e 08040	8/5657		=
Designatio						Sub Mains	(DB CL4,							Z₄ C			of poles				A or belov	ν <u>β</u>		Continuit				=
Num. of wa	lys 4 Num. of	phase	es 1		II	Overcurrent rotective de	evice for	BS(EN) 61009						I _{pf} C	.71 I	_K A I∆n	30		perating	at 5 l∆n	18.7 ms	s @			08040			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned] ti	ne distributi	on circuit	Type C	Ratii	ng 32	A	Voltag	e 230 \	/ Time	e delay (if	applicable)	N/	Α						RU	06040	3/3037		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
anc	Distribution board Designation Distribution board Designation																Po	Max. Measured	RCD	testing	Manua button or							
	Distribution board Designation Distribution board Designation Distribution board Designation Distribution board Designation Vo of William Processing Circuit conductors cas (mm²) Vo of William Processing Circuit conductors cas																	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD				
ō ≒ フフ	Circuit designation	≦.	neth	₽.	-	유) tecti	BS EN	pe z	ætin			2 2	_	1	T	ek 8	R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	IΔn	5 I∆n		
<u> </u>	Circuit designation	- Ji	8	nts_	ž	, č	유효	Number	ē		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L3	Second Secretary Second Se															>299	✓	0.66	N/A	N/A	N/A	N/A						
2/L3	S Circuit designation S S Circuit designation S S S S S S S S S															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Circuit designation S															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L3	Room 6 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 0.12 N/A 250 LIM >2 SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Room 6 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 250 LIM >25 SPARE N/A																											
	2/L3 SPARE N/A																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	11/07/	/2022	То	11/07/2	022	Date		testing	0.30	11/07/20)22	To) <u> </u>	11/07	/2022	
	. ,						_												Si	gnature	1. 1	1						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_ P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					114/9/2	OF.		_				
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	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/S\	NA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other									





Compan	/ Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	Distribution board details - Complete in every case Complete only if the distribution board is not connected directly to the origin of the installation Room 4 Riser 4th Floor [Schneider] Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Characteristics at this distribution board Associated RCD(if any): BS (EN) Operating at 1 IΔn 29.4																Te	st inst	rument	serial n	umber(s	·)						
Location	Poom 4 Pisor 4th Floor (Schr	oidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		leiderj				Supply to d Sub Mains													Operating			== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£				our mains		BS(EN) 61009	DCD/I	DCDO				Z ₄ O			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		
Num. of wa		•				rotective de ne distributi				ng 32	Δ	\/-I4	_{ie} 230	l _{pf} 0					peraurig	at 5 1Δ11 [24.0 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e confirm	ned	_ t	ne distributi	on circuit	1)000	_ rtatii	119 02		voltaç	je [230]	· Time	e delay (if a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	71	z			dis			tive	Bre	oper	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button op	
Distribution board Designation A Circuit designation Distribution board Designation Ref. m of point Circuit designation Distribution board Designation Ref. m of point Circuit designation Ref. m of point Circuit designation Distribution board Designation Ref. m of point Circuit designation																	우고			Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
ō ≒ Z Z	Circuit designation	Wi.	neth	Poi.	[유	necti	BS EN	pe z	(A lating					1		eck g			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
Distribution board Designation Distribution Designation Distribution board Designation Distribution Designation Distrib														1		(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)	
1/L1	Second S															>299	✓	0.53	N/A	N/A	N/A	N/A						
S														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
S Circuit designation S S S Circuit designation S S S S S S S S S														N/A	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	Room 4 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A N/A 0.10 N/A 250 LIM 3 SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Room 4 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 0.10 N/A 250 LIM SPARE N/A N/A <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	0	11/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	rical T	est En	gineer			Date 1	1/07/202	2		1			Viary	1						
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 trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Infor	mation (Centre, F	abian W	/ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution be	oard			Те	st inst	rument	serial n	umber(s)	
Location	Room 6 Riser 4th Floor [Schne	eider1						e installation n board is from								CD(if any):	BS (EN	4)	norotina	At 1 IAp	ove 30m	A (Fill ag	Loop i	mpedanc	e 08040	8/5657		
Designation		nacij				Sub Mains								6100 Z _d 0		Ω No.	of poles		peraung	_	38.5 m	I IN:	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace)C .			vercurrent	,	BS(EN) 61009	RCD/I	RCRO				I _{pf} O.			30		nerating a		20.2 m:			Continuit	y 08040	8/5657		
	polarity confirmed Phase se			ed	II	rotective de ne distribution	evice for on circuit:			ng 32	A	Voltag	e 230	7 -		applicable)			Jordanig (a. 0 1211 [20.2			RCI	08040	8/5657		\Box
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
anc	Distribution board Designation	Τ _V Γ	Z)	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button op	
Distribution board Designation DB CL5/8-1 Circuit designation Distribution board Designation DB CL5/8-1 Circuit designation Type of winding board Designation Overcurrent protective devices DB CL5/8-1 Circuit designation Type of winding board Designati															와 Fig	All circuit		Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD		
e ∺ No	Circuit designation	Mirin Di	etho	point	[CPC	cimur		e N	A) ating			-		I	T	''	R1R2 or R2	2, not both	voltage	L/N	N/E	(~)	Zs (Ω)	l∆n ms	5 IΔn ms		(√)
1/L1	Room 6 Sockets	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	R1 + R2 0.09	R2 N/A	V 250	M(Ω)	M(Ω)	√	0.42	N/A	N/A	N/A	N/A						
2/L1	SPARE	6 N/A	N/A	1.5 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
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																										\Box		
Details o	f circuits and/or installed e	quip	ment v	ulnera	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date(testing gnature		11/07/20)22	To	o	11/07	/2022	\Box
Tested b	y: Name (capital letters)	LI	AM KIN	BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		j			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC ca	bles in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FN	I Ferrous Meta	I, O Other									





Compan	/ Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			\Box
Distributio	on board details - Complete in	overv	, caso		-	omnlete	only if	the distribution					d directly	Chai	actoristi	cs at this	dietr	ibution b	nard			To	et inet	rument	sorial n	umber(s		
								e installation		14 13 1	101 001		a directly			CD(if any):		1)		Al	bove 30m	A 🗐		impedanc			,	\neg
Location	Room 5 Riser 7th Floor [Schn	eider]						n board is from						610			`		Operating	at 1 l∆n	28.5 m	ᇫᄝᅵ		resistanc				\dashv
Designatio	n DB CL8/8					Sub Mains	(DB CL8,							Zd C		Ω No.	of poles				A or belo	w <u>ĕ</u>	sulation	Continuit				=
Num. of wa	ys 4 Num. of	phase	es 1			vercurrent rotective de	evice for	BS(EN) 61009						I _{pf} C	.63 I	kA I∆n	30		perating a	at 5 l∆n [28.6 m	s <u>@</u>			_			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned] ti	ne distributi	on circuit	Type C	Rati	ng 32	A	Voltaç	ge 230	/ Time	delay (if	applicable)	N/	A						RCI	D 08040	8/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
ano	Distribution board Designation	Ту	77	z		onductors	dis	Overcurrent		tive	Bre	oper	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button or	
Li Circ	Distribution board Designation Distribution board Designatio															L/E,	Polarity	Max. /leasured	Above 30mA	30mA or below	RCD	AFDD						
© Fright Signation Signature Circuit designation Signature Signature Circuit designation Signature Circuit Signa														T	eck g	R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	IΔn	5 I∆n	l l			
S Circuit designation S S S S S S S S S													(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Circuit designation															>299	√	0.54	N/A	N/A	N/A	N/A						
	Circuit designation Secretary Se															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Room 5 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 250 LIM >25 SPARE 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
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	11/07	/2022	То	11/07/2	022	Date	(s) live	_	- 2	11/07/20	022	To	0	11/07	/2022	
Tested h	y: Name (capital letters)		AM KIN	IRI F			7 0	osition Electr	ical T	est En	ndineer			Dota F	4/07/000	2]	Si	gnature	1:10	1						
	, , ,						_							_	1/07/202]			1/19/19	•						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ibles in non	-metallic C	onduit, D PV	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking	, F PVC/S\	vA cables	, G SWA/XPLE	cables, H N	ineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									





Company	Name PHS Compliance				c	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		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation (Centre, F	abian W	ay, Po	stcod	le SA1	8EN			\Box
Distribution board details - Complete in every case Location Room 9 Riser 2nd Floor [Schneider] Designation DB Cl 3/9-2 Complete only if the distribution board is not to the origin of the installation Supply to distribution board is from Supply to distribution board is from Sub Mains(DB Cl.3, 9/L2)													directly	Char	acteristi	cs at this	distri	bution b	oard			Te	st insti	rument	serial n	ımber(s)	
Location	Poom 0 Picer 2nd Floor (Sch	noidorl			_											CD(if any):	BS (EN	1)		Al	oove 30m	۹ 🗐	Loop i	mpedanc	e 08040	8/5657		\Box
Designation		rielderj												610 Z _d 0		O N-	- f 1		Operating	_		I Ins	sulation	resistanc	e 08040	8/5657		
•		fubaa				vercurrent	(55 020,	BS(EN) 61009	BCD/	DCDO.				I _{pf} 0			of poles		perating a		A or belo			Continuit	y 08040	8/5657		
Num. of wa		•			p	rotective de		T 0	_	ng 32	Α	Voltag	e 230	. I –		applicable)			perauling a	at 5 1211 [.	21.0 m:	, –		RCI	08040	8/5657		
Supply	polarity confirmed Phase s	equenc	e confirm	ed	_ u	ie distributi	on circuit.	, , , , , ,				Voltag	e [200]	111116	uelay (II a	арріісавіе,	IN/.											
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
Circuit and Line	Distribution board Designation	Туре	J.	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button op	
i Lin	DB CL3/9-2	of Of	Ref. n). of			Ma		₹	ر ک	acity	RCD	permitted Zs Other		final circui		Fig 8 check		its to be ed using	Test	L/L,	L/E,	Polarity	ured X	Above 30mA	30mA or below	RCD	AFDD
e ≓ Z Z	Circuit designation	Minin Tin) ethc	poin		유	ectic	BS EN	ě	A ating			80%		ured end-			R1R2 or R	2, not both	voltage	L/N	N/E	(√)	Zs	IΔn	5 l∆n	(v)	(√)
V V V V V V V V V V																		R1 + R2	<u> </u>	V	Μ(Ω)	Μ(Ω)		(Ω)	ms	ms		
S Circuit designation S S S S S S S S S																N/A	250	LIM	>299	✓	0.62	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
Details of	f circuits and/or installed	eguin	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To		11/07	/2022	\neg
Dotailo	Silvano dilajor motalica	-quip	one v	4111016	2010 10	aarriago		.comig	Dut	.5(5)	t		11,017		10 _	. 1/01/2	~		` '	gnature	- 2	1,				11,01		
Tested by	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		í	٥.,	J	Viary							
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	c trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	ineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									





Compan	/ Name PHS Compliance				(ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	Complete in every case tribution board details - Complete in every case to the origin of the installation cation Room 2 Riser 5th Floor [Schneider] Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Characteristics at this distribution board Associated RCD(if any): BS (EN) Operating at 1 IΔn 29.4 ms 9 0 00000000000000000000000000000000															Te	st inst	rument	serial n	umber(s	;)							
Location	Poom 2 Piser 5th Floor (Sch	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		leiderj				Supply to d Sub Mains												1	Operating	-		— ≕ i ins	sulation	resistanc	e 08040	8/5657		\equiv
Designatio		£				our mains		BS(EN) 61009	DCD/I	DCDO				Z _d 0			of poles		Inerating	30m ;∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		of phase				rotective de ne distributi			_	ng 32	Δ	\/=lt==	e 230	I _{pf} 0					peraurig	ас 5 і <u>Д</u> іі [31.6 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirn	ned		ie distributi	on circuit	. , , p =		19 02		voltag	e 230 .	Time	delay (II a	applicable)	IN/.	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	7,	Z		conductors	dis	Overcurrent		tive	Bre	oper	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button or	
Li Circ	Distribution board designation DB CL6/7 DB CL6/7 DB CL6/7 Circuit designation DS Csa (mm²) DS Csa (mm²) DB CL6/7 DB CL6/7 DB CL6/7 Circuit designation DB CL6/7 Circuit designation DB CL6/7 DB CL6/7 DB CL6/7 DB CL6/7 DB CL6/7 DB CL6/7 Circuit designation DB CL6/7 DB															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
Variable Variable															I		eck B 8			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	Distribution board Designation															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Circuit designation Sign															>299	✓	0.53	N/A	N/A	N/A	N/A						
2/L2	Second 2 Sockets A B G S.5 S.															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation Si Si Si Si Si Si Si S															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Room 2 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 250 LIM >25 SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Room 2 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 0.16 N/A 250 LIM >2 SPARE N/A																											
	Room 2 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 250 LIM SPARE N/A																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
										. ,			-					i	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		ĺ			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ I Ferrous Met	al, O Other									





Company	Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor T	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
											s, Swa			_														
Distribution	n board details - Complete i	n ever	/ case					the distribution e installation	n boa	rd is r	ot con	necte	d directly			cs at this			ooard					rument		•)	
Location	Room 1 Riser 2nd Floor [Sch	neider]			_	_		n board is from						Ass 610		CD(if any):	BS (EI		Operating		oove 30m	اق		impedanc				
Designation	DB CL3/6					Sub Mains								Z _d 0		Ω No.	of pole		7	L	A or belo	Ins	sulation	resistance				
Num. of way	/s 4 Num. o	of phase	es 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I _{pf} 0			30		Dperating a			5 I		Continuit	y 08040	3/5657		
·		•	e confirm	ned	p th	rotective de ne distributi	evice for on circuit:			ng 32	A	Voltag	ge 230	· -		applicable								RCI	08040	3/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs '						
<u>a</u> [Distribution board Designation	J			Circuit o	onductors		Overcurrent		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω		Insul	ation resis	stance	פ	Mea V	RCD	testing	Manua button or	
<u> </u>	DB CL3/6	Type o	Ref.	No. of	csa	(mm²)	scon M	devic	_		Breaking capacity	RCD operating	permitted Zs Other	Ring	final circui	its only	<u></u> 9 п	All circ	uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCD	
	Circuit designation	of wiring	Ref. method	of points	r ž	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	(meas	sured end-	r2	Fig 8	R1R2 or F	ted using R2, not both	voltage	L/N	N/E	(</td <td>Zs (Ω)</td> <td>30mA I∆n ms</td> <td>below 5 l∆n ms</td> <td>(√)</td> <td>AFDD (✓)</td>	Zs (Ω)	30mA I∆n ms	below 5 l∆n ms	(√)	AFDD (✓)
	Room 1 Sockets	A	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	(√) N/A	0.05	R2 N/A	250	M(Ω)	M(Ω) >299	√	0.50	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
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Details of	circuits and/or installed	eguin	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estina	11/07/	2022] то Г	11/07/2	022	Date	e(s) live	testing	1	11/07/20)22	To		11/07	7/2022	
	S. Sa.to arrayor motanoa	эчигр		2111011		-amage			Dat	-(-)									` '	gnature	11.00	1,						
Tested by	/: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	Ji,	griatare	Viarela	1						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Condui	t, C PVC c	ables in non	-metallic C	onduit, D PV0	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FI	M Ferrous Me	tal, O Other									





Compan	y Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schen	ne No.			
Client	Client UPP Residential Services Ltd Installation Address Swansea University Ba Crymlyn Burrows, Swa Distribution board details - Complete in every case Complete only if the distribution board is not con														ception -	Ground F	loor To	ower Info	ormation (Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
								Cryı	nlyn l	Burrow	s, Swa	nsea																
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is r	ot con	nected	directly		racteristi				board						_	umber(s	i)	
Location	Ground Floor Kitchen (Schnei	der)						n board is from						Ass N/A	ociated R	CD(if any):	BS (EN		Operating		N/A m	ු <u>පි</u>			ce 08040			
Designatio	n DB CL3					Sub Mains	(Busbar,	5/L2)						Z _d 0		Ω No.	of poles			-	A or belo		sulation		ce 08040			
Num. of wa	ays 18 Num. of	phase	es 1			vercurrent		BS(EN) 88-2 H	IRC					I _{pf} 1			N/A		Operating a			5 I		Continui	ity 08040)8/5756		
Supply	polarity confirmed Phase se	equenc	e confirm	ied] P	rotective de ne distributi	on circuit	Type gG	Rati	ing 63	A	Voltag	e 230	Time	e delay (if	applicable) NA							RC	O8040	18/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
ano	Distribution board Designation	Ty	77	N _o .		onductors (mm²)	dis	Overcurrent device		tive	Brea	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ıal test operatio
Circuit and Line	F.F. Circuit designation S.															L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD					
e ≓ No	Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the completed using R1R2 or R2, not both Circuit designation Of wind and the control of the															N/E	(</td <td>Zs (Ω)</td> <td>l∆n</td> <td>5 I∆n</td> <td>(<)</td> <td>(1/)</td>	Zs (Ω)	l∆n	5 I∆n	(<)	(1/)						
· ·	Circuit designation $\frac{1}{6}$ $\frac{1}$															Μ(Ω)	√		ms	ms	(*)	-						
1/L2	Common Room Lights A B 1 1.5 1 0.4 61009 RCD/ C 10 10 30 1.75 N/A N/A N/A N/A 0.39 N/A 250 LIM >2																	0.59	30.0	19.8	V	N/A						
2/L2	<u> </u>	-	+	-	+	1			-	-	1	-			+	_			-			>299	√	0.72	28.9	20.4	V	N/A
3/L2	Bedroom Lights 5,6,7	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A		0.42	N/A	250	LIM	>299	✓	0.58	30.0	18.8	V	N/A
4/L2	Bedroom Lights 1,8	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.40	N/A	250	LIM	>299	✓	0.63	28.9	22.8	V	N/A
5/L2	Bedroom Lights	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.45	N/A	250	LIM	>299	✓	0.56	28.9	24.5	✓	N/A
6/L2	Sub Mains(DB CL3/6-1, DB CL3/6)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.48	0.48	0.65	✓	0.28	N/A	250	LIM	>299	✓	0.45	29.0	28.0	✓	N/A
7/L2	Sub Mains(DB CL3/7, DB CL3/7-1, DB CL3/7-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.52	0.48	0.60	✓	0.28	N/A	250	LIM	>299	✓	0.39	28.5	27.6	✓	N/A
8/L2	Sub Mains(DB CL3/8, DB CL3/8-1)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.35	0.38	0.53	✓	0.22	N/A	250	LIM	>299	✓	0.37	22.5	18.9	✓	N/A
9/L2	Sub Mains(DB CL3/9-1, DB CL3/9, DB CL3/9-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.47	0.44	0.52	✓	0.25	N/A	250	LIM	>299	✓	0.44	38.5	21.0	✓	N/A
10/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L2	Kitchen Ring Main 1	А	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.27	0.27	0.41	✓	0.17	N/A	250	LIM	>299	✓	0.27	27.4	27.0	✓	N/A
12/L2	Kitchen Ring Main 2	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.27	0.27	0.41	N/A	0.17	N/A	250	LIM	>299	✓	0.32	32.4	23.6	✓	N/A
13/L2	Hob 1	А	В	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.40	30.9	28.4	✓	N/A
14/L2	Hob 2	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.35	25.4	16.4	✓	N/A
15/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details of	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	9	11/07/20	022	Т	· 0	11/0	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	BLE			P	Position Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic (Conduit, D PVC	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metalli	c trunking	, F PVC/S\	NA cables,	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	Work, FN	l Ferrous Me	etal, O Other									





			CI	RCU	IT DE	TAILS													TE	ST R	SUL	TS						
ano	Distribution board Designation	Туре		z		onductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ual test operation
Circuit and Line	DB CL3) % of	l čef. m	o. of			May			٦٫٫	Breaking capacity	RCD operating	permitted Zs Other		final circui sured end-		Fig 8 check	All circu	uits to be ted using	Test	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
e No.	Circuit designation	of wiring	Ref. method	No. of points	Z Z	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	(√)	R1R2 or F	R2, not both	voltage V	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 I∆n ms	(√)	(~)
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	of circuits and/or installed	equip	ment v	ulnera	able to	damage	e when	testing	Dat	te(s)	dead t	esting	11/07	2022	То	11/07/2	2022	Date	e(s) live			11/07/20)22	T	0	11/07	//2022	
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	by: Name (capital letters)		AM KIM				_	osition						Date 1							Viere	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV0	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallio	c trunking	, F PVC/S	NA cables	, G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Meta	l Work, FN	I Ferrous Me	tal, O Other									





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	Complete in every case tribution board details - Complete in every case to the origin of the installation to details of the origin of the installation to details of the origin of the installation to details of the origin of the installation to detail of the origin of the origin of the installation to detail of the origin of the installation to detail of the origin															Te	st inst	rument	serial n	umber(s)							
Location	Poom 0 Pinor 6th Floor (Sol	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		neiderj				Supply to d Sub Mains													Operating	-		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		. .				Overcurrent		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		of phas				rotective de ne distributi			_	ng 32	Δ	\/-l\	_{ie} 230	l _{pf} C					peraurig	at 5 1Δ11 [28.7 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ "	ne distributi	on circuit	.) 0		9[02		vollaç	je [230	Time	e delay (II a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ		z		conductors	dis	Overcurrent		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Pc	Mea:	RCD	testing	Manua button or	
Distribution board designation A																Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD				
ō ≒ Z Z	Circuit decignation	 ¥. ⊐.	neth	poir	[유	necti	BS EN	Pe	(A lating					1		eč 8			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
Distribution board Designation Distribution Distribution board Designation Distribution boa														V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L3	Second															>299	✓	0.58	N/A	N/A	N/A	N/A						
2/L3	S Circuit designation S S S Circuit designation S S S S S S S S S															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
3/L3	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L3	SPARE N/A N/A </td <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Room 9 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 0.12 N/A 250 LIM >2 SPARE N/A																											
2/L3 SPARE N/A N/A<																												
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1			Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Compan	/ Name PHS Compliance				(ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	or 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	Stribution board details - Complete in every case to the origin of the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from															Te	st inst	rument	serial n	umber(s)							
Location	Poom F Digar 2nd Floor (Sal	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	bove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		meiderj				Supply to d Sub Mains													Operating			== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designatio						our mains		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		nerating	30m at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		of phase				rotective de ne distributi				ng 32	Δ	\/-I4	ge 230	l _{pf} C			30 N/		perating	at 3 iZii [18.9 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	t	ne distributi	on circuit	1)000	_ rtatii	19 02		voltaç	ge [230]	· Time	e delay (if	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τy	77	Z		conductors	dis	Overcurrent		tive	Bre	oper	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button o	
DB CL3/8 DB CL3/8 Of Point In															Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD					
ō ≒ Z Z	Circuit decignation		neth	poir		유	necti	BS EN	pe z	(A)			1	II — ` —	1	T	eč 8			voltage	L/N	N/E		Zs	I∆n	5 I∆n		
	Distribution board Designation Distribution board Designation															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Circuit designation Sockets A B G C.5 C															>299	✓	0.64	N/A	N/A	N/A	N/A						
2/L2	S Circuit designation S S S S S S S S S															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Room 5 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 250 LIM >2 SPARE N/A N															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Room 5 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 0.16 N/A 250 LIM >2 SPARE N/A																											
	/L2 Room 5 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A N/A N/A 0.16 N/A //L2 SPARE N/A																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	3	11/07/20)22	To	5	11/07	7/2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i	٠.		Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	MI Ferrous Met	tal, O Other									





Compan	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Supply to distribution																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	every	/ case						n boai	rd is n	ot con	nected	d directly	Char	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Boom 4 Biggs 2rd Floor (Sob	oidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj																	Operating		_	== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
•		£							DCD/I	DCDO.									Inerating					Continuit	y 08040	8/5657		
		•									Δ	1/-14	230	7 -					peraurig	at 5 1Δ11 [22.4 m:	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e contirm	ned	_ t	ne distributi	on circuit	1)000] rtatii	19 02		voltag	je [230] ·	' Time	e delay (if a	applicable)) [N/	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Τ _V					dis			tive	Bre	ope			C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Li Circ	Circuit designation															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Distribution board Designation Distribution Distribution boa															N/E		Zs	I∆n	5 I∆n	, ,							
	Distribution board Designation DB CL4/7-2 Circuit designation DB CL4/7-2 Circuit designation Room 4 Sockets A B B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L3	Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															>299	✓	0.46	N/A	N/A	N/A	N/A						
2/L3	Distribution board Designation DB CL4/7-2 Circuit designation DB CL4/7-2 Circuit designation Room 4 Sockets A B B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L3	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Phase sequence confirmed V Phase sequence confirmed Ithe distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A																											
	Supply polarity confirmed Phase sequence confirmed CIRCUIT DETAILS Sub Mains(DB CL4, 7/L3) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable confirmed Captured Captur																											
	n. of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 CIRCUIT DETAILS CIRCUIT CONDUCTOR Max. DETAILS CIRCUIT CONDUCTOR TOP CONDUCTOR Max. DETAILS CIRCUIT CONDUCTOR TOP CONDUC																											
	Distribution board Designation																											
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	Distribution board Designation																											
	S Circuit designation S S S S S S S S S																									\vdash		
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,								ĺ	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 1	1/07/202	2		i			Viary	1						
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 trunkir	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H M	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Supply to distribution																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	every	/ case						n boai	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	.)	
Location	Poom 4 Piser 6th Floor (Sch	oidorl				_										CD(if any):	BS (EN	۷)		Al	ove 30m	A 🗐	Loop i	impedanc	e 08040	8/5657		
		leiderj																	Operating			== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£							DCD/I	DCDO.									Inerating					Continuit	y 08040	8/5657		
Num. of wa		•									Δ	\/=lt==	- 230 \	7 -					peraurig	at 5 1Δ11 [28.7 ms	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	equenc	e confirm	ned	_ "	ne distributi	on circuit	. , , p =	1	.9[02		voltag	e 230 .	Time	delay (II a	арріісавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Τ _V		7			dis			tive	Bre	ope			C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Circuit and Line	Circuit designation															L/E,	Polarity	Max. /leasured	Above 30mA	30mA or below	RCD	AFDD						
ie No	Distribution board Designation															N/E		Zs	I∆n	5 I∆n	, ,							
	Distribution board Designation DB CL7/7-2 Circuit designation Point Distribution board Sockets A B B C 2.5 1.5 0.4 60898 MCB B 10 6 N/A															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L3	Distribution board Designation															>299	✓	0.64	N/A	N/A	N/A	N/A						
2/L3	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Phase sequence confirmed Phase sequence confirmed Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L3	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
										. ,			-					ĺ	` '	gnature	0.00	1,						_
Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 1	1/07/202	2		Ī			Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	/ Name PHS Compliance					ompan	, Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swai		pus - Elino	r 14, Red	eption - 0	Ground F	loor To	wer Info	rmation (Centre, F	abian W	ay, Po	stcoc	le SA1	8EN			
Distributio	on board details - Complete in	OVOTV	0200			amplete	only if t	he distribution					l directly	Char	acteristic	oc at this	dietri	bution k	noard			To	et inet	rumont	corial n	umber(s		
Distributio	in board details - Complete in	every	case					e installation	i DOa	ru is i	iot con	nectet	i directly		ociated RC				Joaru	ΔΗ	ove 30m			mpedanc			,	
Location	Mains Room Riser [Schneider]							board is from						N/A	Joiatoa I te	D(ii diliy).	DO (LI		Operating	at 1 l∆n	V/A m	ξĒΙ		resistanc				=
Designation	DB FFS					Sub Mains	MSP, 7/							Z _d 0.		Ω No.	of poles				A or belov		sulation		y 08040			_
Num. of wa	lys 12 Num. of	phase	s 3			overcurrent rotective de	vice for	BS(EN) 60947						I _{pf} 4.			N/A		perating a	at 5 l∆n r	N/A ms	s 🖭			D 08040			\dashv
Supply	polarity confirmed Phase se	quence	e confirm	ed 🗸	' ti	ne distribution	on circuit:	Type N/A	Ratii	ng 63	A	Voltag	e 400/23 \	/ Time	delay (if a	applicable)) N/.	Α						NO	D 00040	3/0001		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs .						
ω	Distribution board Designation	_				onductors	0	Overcurrent	protec	tive	с <u>ш</u>	용	BS 7671		C	ircuit impe	adance	0		Insula	ation resis	stance	_	<u></u> ≤ _	BCD :	testing	Manua	
Circuit and Line	DB FFS	Туре	Ref.	N 0.	csa	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD operating	Max. permitted	Ding	final circuit						d lower re	<u> </u>	Polarity	Max. leasured	Above	30mA or	button o	
ine	ВИТО	method	of po	_		laxin	BS EN	Туре	Rating (A)	₹ 3	<u>@</u> &	Zs Other		ured end-		Fig 8	complet	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	₹	Zs	30mA I∆n	below 5 l∆n	RCD	AFDD	
N N	Circuit designation	of wiring	hod	points	ž	СРС	tion	Number	No.	g	(KA)	(mA)	(Ω)	r1	rn	r2	(4)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/TP	Lift	0	E	1	16	16	0.4	60898 MCB	С	32	10	N/A	0.54	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	N/A	N/A	N/A	N/A
2/L1	Fire Alarm Panel	0	E	1	2.5	2.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.20	N/A	N/A	N/A	N/A
2/L2	Refuge Alarm	0	E	1	2.5	2.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.24	N/A	N/A	N/A	N/A
2/L3	Stair Lights G & 1st Floor	0	E	12	1.5	1.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.47	N/A	250	LIM	>299	✓	0.62	N/A	N/A	N/A	N/A
3/L1	Stair Lights 2nd & 3rd Floor	0	E	12	1.5	1.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.60	N/A	250	LIM	>299	✓	0.68	N/A	N/A	N/A	N/A
3/L2	Stair Lights 4th & 5th	0	E	12	1.5	1.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.59	N/A	250	LIM	>299	✓	0.78	N/A	N/A	N/A	N/A
3/L3	Stair Lights 6th - 8th Floor	0	E	12	1.5	1.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.42	N/A	250	LIM	>299	✓	0.66	N/A	N/A	N/A	N/A
4/L1	ADVs Floors 1-3	0	E	6	2.5	2.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.30	N/A	N/A	N/A	N/A
4/L2	ADVs Floors 4-6	0	E	6	2.5	2.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.36	N/A	N/A	N/A	N/A
4/L3	ADVs Floor 7-8	0	E	4	2.5	2.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.33	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
11/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20)22	To	0	11/07	/2022	
																			Sig	gnature	1	11						
Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/2022	2		j			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	Ferrous Me	tal, O Other									





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
ano	Distribution board Designation	Туре	77	z		onductors (mm²)	dis	Overcurrent devid	protec	tive	Brea	oper	BS 7671 Max.		C	ircuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ual test operation
Circui	DB FFS	of of	ef. m	o. of			Max			, R	aking	RCD operating	permitted Zs Other	Ring	final circui sured end-	ts only	Fig 8 check	All circ	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
Circuit No. and Line No.	Circuit designation	of wiring	Ref. method	No. of points	Z Z	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	(√)	R1R2 or I	R2, not both	Voltage	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 l∆n ms	(√)	(<)
12/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details of	of circuits and/or installed	equip	ment v	/ulnera	able to	damage	when	testing	Dat	e(s)	lead t	esting	11/07	/2022	То	11/07/2	2022	Date	e(s) live		12.01	11/07/20)22	T	o	11/07	7/2022	
													_						Si	gnature	1. 1	16						
	by: Name (capital letters)		AM KIN				_	Position Elect							1/07/202						Viarefo	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, D PV0	cables in me	etallic trunkir	ng, E PVC cables in no	n-metallio	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Meta	l Work, FN	II Ferrous Me	tal, O Other									





Compan	Complete in every case Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Infor	mation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete	n ever	y case			omplete	only if	the distribution	n boai	rd is n	ot con	nected	d directly	Char	racteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom 2 Piper 2nd Floor (Se	noidorl				•	•									CD(if any):	BS (EN	١)		Al	oove 30m	A 🗐	Loop i	impedanc	e 08040	8/5657		\neg
		meiderj																	perating	_		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		. .							DCD/I	OCBO.									perating :					Continuit	ty 08040	8/5657		
											Δ	1/-14	230	7 -					peraurig	at 3 1211 [2	27.6 m	s		RCI	D 08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirn	ned		ie distributi	on circuit	. , , p =	1	.9[02		voltag	e 230	Time	e delay (II a	аррисавіе)	IN/.	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	77	Z			dis			tive	Bre	oper	Max.		C	Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button or	
Li Circ	Circuit designation															L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Distribution board Designation DB CL3/7 Distribution board															N/E		Zs	I∆n	5 I∆n	, ,							
	Distribution board Designation DB CL3/7															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation															>299	✓	0.57	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Distribution board Designation DB CL3/7 Distribution DB CL3/7 Circuit designation DB CL3/7 DB															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Circuit designatio																											
	Num. of phases 1																											
	n. of ways 4 Num. of phases 1 Vercurrent protective device for the distribution circuit: Type C Rating 32 A voltage 230 V CIRCUIT DETAILS C																											
	Distribution board Designation																											
			+																									
	Distribution board Designation																											
	No. 8 Circuit designation No. 8 No. 8 <td></td> <td>\vdash</td> <td>$\overline{}$</td> <td></td>																									\vdash	$\overline{}$	
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) d	dead t	esting	11/07	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
		, ,								. ,								i	` ,	gnature	11.00	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical Te	est En	gineer			Date 1	1/07/202	2		i			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	, G SWA/XPLE	cables, H M	Mineral Insulat	ed, MW Metal	Work, FN	I Ferrous Meta	al, O Other									





Company	Name PHS Compli	iance				c	ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA	3GR		Bran	ch No.				Schem	e No.			
Client UP	P Residential Services	s Ltd					Installa	tion A						pus - Elino	or 14, Red	ception -	Ground I	Floor To	ower Info	rmation	Centre, F	abian W	/ay, Po	ostco	de SA1	8EN			
						1.						s, Swar			Ι.								_						
Distribution	board details - Com	iplete in	every	case					the distribution e installation	n boa	rd is n	ot con	nected	l directly			cs at thi			oard					rument			5)	
Location	Riser Flat 1 Room 1 ((Scheider	.)				_		n board is from						Asso		CD(if any)	: BS (EN	1)	Operating	At at 1 IΔn	oove 30m	, o l		impedanc				
Designation	DB/CL1.6.1						Sub Mains	(DB CL1,	, 6/L1)						Z _d O	-	Ω No.	of poles		·	_	A or belo	I III	sulation	resistanc				
Num. of way	rs 1	Num. of	phase	s 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I _{pf} 0	.55	κA IΔr	30		perating a	at 5 l∆n	22.0 m	s e		Continuit	, <u> </u>			
Supply p	olarity confirmed	Phase se	equence	e confirm	ed] p	rotective de ne distributi	on circuit	Type C	Rati	ng 32	Α	Voltag	e 230	V Time	delay (if	applicable) NA	\		_				RCI	D 08040	8/5756		
				CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designa	ation	Τ _{YI}	77	z			dis			tive	Brea	oper	BS 7671 Max.		(Circuit imp	edance	Ω					Po	Max. Measured	RCD	testing	Manua button o	
	Distribution board Designation DB/CL1.6.1 DB/CL1.6.															L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD						
© ≓ V V	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$																N/E	(4)	Zs (Ω)	IΔn ms	5 l∆n ms	(\(\sigma\)	(<)						
	Distribution board Designation DB/CL1.6.1 Circuit designation Distribution board Designation Distribution board Designation DB/CL1.6.1 Circuit designation Distribution board Designation DB/CL1.6.1 Circuit designation Distribution board Designation DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 Distribution board Designation DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 DB/CL1.6.1 Circuit designation DB/CL1.6.1 DB/CL1.6.1 Circuit designation DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 Distribution board Designation DB/CL1.6.1 DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 DB/CL1.6.1 DB/CL1.6.1 Circuit designation DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 DB/CL1.6.1 DB/CL1.6.1 DB/CL1.6.1 Circuit conductors Cas (mm²) DB/CL1.6.1 DB/CL1.6																M(Ω)	1	0.40	N/A	N/A	N/A	N/A						
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Details of	circuite and/or inc	talled	l l	mont	ulnor	able to	damaga	whon	tosting	Dot	0(0)	dead te	actina	11/07	/2022	ТоГ	11/07/2	0022	Dota	e(s) live	toetine	,	11/07/2	022	T ₍		11/0	7/2022	
Details 01	circuits and/or ins	ianeu e	quipi	HEIIL V	unter	สมเช เป	uamage	wilen	lesuiig	Dal	e(s) (icau le	ະວແກເ	11/0/	12022	10	11/07/2	.022] Dale	` ,	iesiing gnature	11.00	11/0/12	022		<u> </u>	11/07	12022	
Tested by	: Name (capital let	tters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	OI!	griature	Viary	1						
Wiring Types. A F	PVC/PVC, B PVC cables in metal	llic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV0	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SW	/A cables,	G SWA/XPLE	E cables, H M	lineral Insulat	ed, MW Meta	l Work, FN	Ferrous Me	tal, O Other									





Compan	Client UPP Residential Services Ltd Installation Address Swansea University Bay Campus - Elinor 14, Recept Crymlyn Burrows, Swansea Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Sub Mains(DB CL1, 7/L1) Overcurrent protective device for the distribution board of the installation Supply polarity confirmed Phase sequence confirmed CIRCUIT DETAILS Circuit designation Distribution board Designation Distrib															de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	or 14, Red	ception -	Ground F	Floor To	ower Info	rmation	Centre, F	abian W	/ay, P	ostco	de SA1	8EN			
Distribution	n board details - Complete in	every	/ case						n boa	rd is n	ot con	nected	directly			cs at thi			oard					rument			;)	
Location	Riser Flat 1 Room 3 (Schneide	er)			_	_										CD(if any):	BS (EN	1)	nerating	Al Al IAn	31.4 ms	A if a	Loop	impedanc	e 08040	8/5756		
	<u> </u>	,														Ω No.	of poles		operating	_	A or below	III	sulation	resistanc	e 08040	8/5756		
"		h					,		DCD/	DCDO.							30		nerating		29.0 ms			Continuit	y 08040	8/5756		\neg
				ned	- 11 -		evice for on circuit:				A	Voltag	e 230	7 -		applicable			poruting	ut 0 11211 [.	29.0			RCI	08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs .						
C and	Distribution board Designation	Тур	, Z	N N			disc			tive	Brea capa	opera	Max.		(Circuit imp	edance	Ω					Polarity	Max. Measured	RCD	testing	Manua button o	
ircuit 1	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															L/E, N/E	arity	red Xs	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD						
ह ह	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L1	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															>299	✓	0.53	N/A	N/A	N/A	N/A						
No. O. Circuit designation Simple Simple																												
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Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing		11/07/2	022	To	o	11/07	7/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	rical T	est En	gineer			Date 1	1/07/202	2					Vialedo	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, D PVC	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables,	, G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Meta	l Work, FN	l Ferrous Me	tal, O Other									





Company	y Name PHS Compliance	Installation Address Swansea University Bay Campus - Elinor 14, Reception - Ground Floor Tower Information Centre, Fabian Worth Crymlyn Burrows, Swansea																Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case						ı boa	rd is n	ot con	nected	d directly	Char	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom 1 Piser 5th Floor (Sch	ooidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		reiderj																	Operating		_	== 1 Ins	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£							DCD/I	DCDO.									Inerating					Continuit	y 08040	8/5657		
Num. of wa											Δ	1/-14	230	7 -					peraurig	at 5 iZii [18.4 m:	s 🔍		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirm	ned	_ "	ne distributi	on circuit	. , , p =	1 100	.9[02		voltag	Je [230]	Time	e delay (II a	арріісавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
ano	Distribution board Designation	Ϋ́T	7,	z			dis			tive	Bre	oper	Max.		C	Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button or	
Direct Lir	Circuit designation															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Distribution board Designation Distribution board Designation															N/E		Zs	I∆n	5 I∆n	, ,							
	Distribution board Designation DB CL6/6 DB CL6/6 DB Classification DB Clas															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation Distribution board Designation															>299	✓	0.42	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Distribution board Designation Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Distribution board Designation Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation Distribution board Designation																											
	Phase sequence confirmed Phase sequence con																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
		•								. ,								ĺ	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	, G SWA/XPLE	cables, H M	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Compan	/ Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	<u></u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	overv	, caso		-	`omnlete	only if	the distribution					d directly	Chai	ractoristi	cs at this	dietr	ibution b	noard			To	et inet	rument	sorial n	umber(s)	
								e installation		14 13 1	101 001		a directly			CD(if any):		1)		Al	bove 30m	A 🗐		impedanc				\neg
Location	Room 10 Riser 4th Floor [Sch	neider]						n board is from						610	09		,		Operating	at 1 l∆n	27.5 m	ᇫᄝᅵ		resistanc				=
Designatio	DB CL5/6-1					Sub Mains	(DB CL5,							Zd C	.34	Ω No.	of poles				A or belo	w <u>ĕ</u>	sulation	Continuit				=
Num. of wa	ys 4 Num. of	phase	es 1			overcurrent rotective de		BS(EN) 61009						l _{pf} C	.68 k	kA I∆n	30		perating a	at 5 l∆n [24.5 m	s <u>@</u>			_			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned] ti	ne distributi	on circuit	Type C	Ratii	ng 32	A	Voltaç	ge 230	/ Time	e delay (if	applicable)	N/	A						RCI	D 08040	5/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
an	Distribution board Designation	Τ _γ		Z			d:			tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea	RCD	testing	Manua button or	
Circuit and Line	DB CL5/6-1 DB CL5															L/E,	Polarity	Max. /leasured	Above	30mA or	RCD	AFDD						
ait No	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															N/E		Zs	30mA I∆n	below 5 l∆n								
<u> </u>	Distribution board Designation															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L1	Distribution board Designation															>299	✓	0.43	N/A	N/A	N/A	N/A						
2/L1	Second 10 Sockets A B G C.5 S.5 S															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Circuit designation Second 10 Sockets A B G C.5															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Circuit designation Second 10 Sockets A B G C.5 S.5															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Section Se																				.							
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	_	- 2	11/07/20)22	To	0	11/07	/2022	
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rested b	y: Name (capital letters)	LLI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					1.41990	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ibles in non	-metallic C	onduit, D PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/S\	NA cables	, G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	tal, O Other									





Company	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Supply to distribution circuit. Type C Rating 32 A voltage 230 V Rating 35 A Voltage 230 V Rating 36 A Voltage 230 V Rating 36 A Voltage 230 V Rating 37 A Voltage 230 V Rating 38 A Voltage 230 V Rating 38 A Voltage 230 V Rating 38 A Voltage 230 V Rating 39 A Voltage 230 V Rating 30 A Voltage 230 V Rati																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case						n boai	rd is n	ot con	nected	d directly	Char	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Boom 2 Biggs 7th Floor (Sch	oidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj																	Operating			== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£ la							DCD/I	DCDO.									Inerating					Continuit	y 08040	8/5657		\neg
Num. of wa		•									Δ	1/-14	230	7 -					peraurig	at 3 1Δ11 [28.8 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	1)000] rtatii	19 02		voltag	je [230] ·	' Time	e delay (if a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ		7			dis			tive	Bre	ope			C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Direct Lir	Circuit designation															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
e i≓ ZZ	Distribution board Designation DB CL8/7-1 Circuit designation DB CL8/7-1 DB CL8/															N/E		Zs	I∆n	5 I∆n	, ,							
	Distribution board Designation DB CL8/7-1 Circuit designation Point of the signation Circuit designation Circuit designation Circuit designation Circuit designation Point of the signature Circuit designation Circuit impedance Ω Circuit designation Circuit designation Circuit designation Circuit designation Circuit designation Circuit designation Circuit impedance Ω Circuit designation Circuit designation Circuit designation Circuit impedance Ω Circuit impedance Ω Circuit impedance Ω Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit designation Circuit designation Circuit designation Circuit designation Circuit designation Circuit impedance Ω Circuit designation															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L1	Distribution board Designation															>299	✓	0.77	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution Distrib															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Phase sequence confirmed Phase sequence confirmed Ithe distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L1	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Circuit designatio																											
	Distribution board Designation																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										` '								ĺ	` '	gnature	11.00	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 1	1/07/202	2		ĺ			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H M	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Compan	Complete only if the distribution board is not connected directly to the origin of the installation Supply to distribution board is from Supply to distribution																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case						n boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom & Digar 6th Floor (Soh	ooidor1				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj																	Operating			== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£							DCD/I	DCDO.									Inerating					Continuit	y 08040	8/5657		
Num. of wa		•							_		Δ	\/=lt==	- 230 \	7 -					peraurig	at 5 1Δ11 [28.6 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirm	ned	_ "	ne distributi	on circuit	. , , p =		.9[02		voltag	e 230 .	Time	delay (II a	аррисавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ		Z			dis			tive	Bre	ope			C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Circuit and Line	Circuit designation															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ie No	Distribution board Designation Distribution Distribut															N/E		Zs	I∆n	5 I∆n	, ,							
	Distribution board Designation DB CL7/8-1 Distribution board Designation DB CL7/8-1 Circuit designation DB CL8/8-1 Circuit designation Circuit impedance Ω Circuit designation Circuit designation Circuit designation Circuit impedance Ω Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit designation Circuit designation Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit designation Circuit impedance Ω Circuit impedance Ω Circuit designation Circuit designation Circuit designa															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L3	Distribution board Designation															>299	✓	0.64	N/A	N/A	N/A	N/A						
2/L3	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Phase sequence confirmed Type C Rating 32 A voltage 230 V Time delay (if applicable) N/A CIRCUIT DETAILS TEST RESULTS Test (Record low devices Sea (mm²) Sea (m															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L3	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation DE CL7/8-1 Circuit designation Properties																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,			-					ĺ	` '	gnature	11.00	1,						_
Tested b	y: Name (capital letters)	L	AM KIM	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		Ī			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	Name PHS Compliance				С	ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Rec	eption - 0	Ground F	loor To	ower Info	rmation (Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
											s, Swa			_								_						
Distributio	n board details - Complete in	every	case					the distributio e installation	1 boa	rd is n	ot con	nected	l directly		acteristic				ooard			_				umber(s)	
Location	4th Floor Kitchen (Schneider)							n board is from						Asso N/A	ciated RC	D(if any):	BS (EN		Operating		ove 30m/	اق		impedanc				
Designation	DB CL5					Sub Mains	Busbar,	8/L1)						Z _d 0.	14 () No.	of poles		7	_	A or belov	ln	sulation	resistanc				
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent		BS(EN) 88-2 H	IRC					I _{pf} 1.			N/A		perating a	at 5 l∆n n	N/A ms	s be		Continuit	ty 08040	8/5756		
Supply	polarity confirmed Phase se	equenc	e confirm	ed] pi	rotective de le distributi	on circuit	Type gG	Rati	ng 63	A	Voltag	e 230 V	Time	delay (if a	pplicable)	N/			_				RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS								'					TE	ST RE	SULT	rs						
an	Distribution board Designation	J		7		onductors	<u>a</u> .	Overcurrent		tive	Bre	ope	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis		ק	Mea N	RCD	testing	Manua button o	
Circuit and Line	DB CL5	Type of	Ref.	No. of	CSa	(mm²)	scon Ma	devid			Breaking capacity	RCD operating	permitted Zs Other	Ring t	inal circuit	ts only	우피		uits to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCB	AFDD
	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															N/E	1, ,	Zs	30mA I∆n	below 5 I∆n								
0 0																M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)						
1/L1	Common Room Lights A B 1 1.5 1 0.4 61009 RCD/ C 10 10 30 1.75 N/A N/A N/A N/A 0.29 N/A 250 LIM >2															>299	✓	0.53	28.4	20.4	✓	N/A						
2/L1	Common Room Lights A B 1 1.5 1 0.4 61009 RCD/ C 10 10 30 1.75 N/A N/A N/A N/A 0.29 N/A 250 LIM >2															>299	✓	0.52	27.4	18.4	✓	N/A						
3/L1	Bedroom Lights 5,6,7	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.44	N/A	250	LIM	>299	✓	0.64	30.4	24.0	✓	N/A
4/L1	Bedroom Lights 1,8	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.37	N/A	250	LIM	>299	✓	0.57	29.4	19.8	✓	N/A
5/L1	Bedroom Lights	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.53	N/A	250	LIM	>299	✓	0.68	27.5	20.4	✓	N/A
	Sub Mains(DB CL5/6-1, DB CL5/6)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.30	0.33	0.42	✓	0.18	N/A	250	LIM	>299	✓	0.34	27.5	24.5	✓	N/A
	Sub Mains(DB CL5/7, DB CL5/7-1, DB CL5/7-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.38	0.51	✓	0.23	N/A	250	LIM	>299	✓	0.40	29.4	24.0	✓	N/A
	Sub Mains(DB CL5/8, DB CL5/8-1)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.28	0.31	0.36	✓	0.16	N/A	250	LIM	>299	✓	0.30	38.5	20.2	✓	N/A
	Sub Mains(DB CL5/9, DB CL5/9-1, DB CL5/9-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.40	0.36	0.48	✓	0.22	N/A	250	LIM	>299	✓	0.44	32.5	18.8	✓	N/A
10/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L1	Kitchen Ring Main 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.32	0.32	0.40	✓	0.18	N/A	250	LIM	>299	✓	0.35	32.5	22.2	✓	N/A
12/L1	Kitchen Ring Main 2	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.29	0.25	0.34	✓	0.16	N/A	250	LIM	>299	✓	0.33	36.1	25.3	✓	N/A
13/L1	Hob 1	А	В	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.27	29.7	17.6	✓	N/A
14/L1	Hob 2	А	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.38	32.5	18.8	✓	N/A
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details of	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) (dead t	esting	11/07/	2022	То	11/07/2	022	Date	e(s) live	testing		11/07/2	022	T	0	11/07	7/2022	
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Tested by	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/2022	2		j			Viaryo							
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	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	neral Insulate	ed, MW Metal	Work, FN	l Ferrous Me	tal, O Other									





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Туре		z		onductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ual test operation
Circuit and Line	DB CL5) e o	l čef. m	o. of			May			٦٫٫	Breaking capacity	RCD operating	permitted Zs Other		final circui sured end-		Fig 8 check	All circu	uits to be ted using	Test	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
e No.	Circuit designation	of wiring	Ref. method	No. of points	Z Z	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	(√)	R1R2 or F	R2, not both	voltage V	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 I∆n ms	(√)	(√)
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	esting	11/07	/2022	To _	11/07/2	2022	」 Date ⊺	e(s) live			11/07/20)22	T	0	11/07	//2022	
Tested h	by: Name (capital letters)	11	AM KIM	IBI F			_ p	osition Electr	ical T	est Fn	aineer			Date 1	1/07/202	າ		1	SI	gnature	Vianto	1						
	A PVC/PVC, B PVC cables in metallic Conduit,				onduit D PV0	C cables in me	_					NA cables		_			l Work. FN	1 Ferrous Me	tal O Other		Dialih.	V C						\neg
Tilling Types.	A. 10. 10, D I vo cables in metallic conduit,	- 1 vo ca	5.03 III IIOII*	stanio O	onduit, D F V	J Cables III III	James a de IKII	.g, = . VO cabics III IIO	notalii	o a unikiliy	, . 1 00/0	Cabics	, COMMANDE	. Gabiga, 11 IVI	orai modiati	ou, mer meta	TOIR, FI	silous IVIC	, O Ouiei									





Company Name PHS Compliance Company Address Kid Glove Road Postcode WA3 3GR Branch No.			Schen	ne No.			
Client UPP Residential Services Ltd Installation Address Swansea University Bay Campus - Elinor 14, Reception - Ground Floor Tower Information Centre, Fabian Walders Crymlyn Burrows, Swansea	ay, Po	ostco	de SA1	1 8EN			
Distribution board details - Complete in every case Complete only if the distribution board is not connected directly Characteristics at this distribution board	Te	est inst	trument	serial n	umber(s)	
to the origin of the installation Associated RCD(if any): BS (EN) Above 30m/			impedano			,	
Supply to distribution board is from 61009 Operating at 1 I∆n 38.5 ms	ا ¤ ہ		n resistano				\dashv
Designation DB CL5/8 Sub Mains(DB CL5, 8/L1) Z _d 0.30 Ω No. of poles 2 30mA or below	w <u>ĕ</u>	isulatioi		ity 08040			=
Num. of ways 4 Num. of phases 1 Overcurrent protective device for BS(EN) 61009 RCD/RCBO In the protective device for protective devi	s ē			_			
Supply polarity confirmed Phase sequence confirmed Phase sequence confirmed Type Rating 32 A Voltage 230 V Time delay (if applicable) N/A			RC	O8040	8/5657		
CIRCUIT DETAILS TEST RESULT	rs						
Distribution board Designation Distribution board Designatio		Po	Meas	RCD	testing	Manua button op	
Distribution board Designation Type Record lower redurnent protective devices Overcurrent p	L/E,	Polarity	Max. /leasured	Above 30mA	30mA or below	RCD	AFDD
DB CL5/8	N/E	1, ,	Zs	IΔn	5 I∆n		
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1 Room 5 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A N/A 0.12 N/A 250 LIM	>299	✓	0.47	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
3/L1 SPARE 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
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Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 11/07/2022 To 11/07/2022 Date(s) live testing Signature	11/07/20	2022		o	11/07	/2022	\blacksquare
I Signature // /	16						
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 11/07/2022	OF .						





Compan	y Name PHS Compliance				c	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						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	ay, Po	stcod	le SA1	8EN			
								Cryı	mlyn I	Burrow	s, Swa	nsea		_														
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	nected	directly			cs at this			ooard							umber(s	5)	
Location	4th Floor Kitchen (Schneider)							n board is from						Ass N/A		CD(if any):	BS (EN	1)	Operating	Ab at 1 IΔn	oove 30m/	ςēΙ		mpedanc				
Designation	n DB CL/6					Sub Mains] Z _d 0		Ω No.	of poles		oporug	_	A or belov	. ⊨ Ins	ulation	resistanc				
Num. of wa		phase	es 1			vercurrent		BS(EN) 88-2 H	IRC								N/A		perating a			ᇎᅵ		Continuit	y 08040	8/5756		
	polarity confirmed Phase se			ned		rotective de ne distributi		Type gG	Rati	ing 63	А	Voltag	e 230			applicable								RCI	08040	8/5756		
			CI	DCI.	IT DE	TAILC								1					TE	CT DE	: OLII 7	- I						
		Туре	CI	RCU		onductors		Overcurrent	protoc	nti vo		0	BS 7671						IE		SULT ation resis			<			Manua	ial test
Circuit and Line	Distribution board Designation		(mm²)	disc	devic		, live	Breaking capacity	RCD operating	Max. permitted			Circuit imp	edance	Ω			d lower re		Polarity	Max. easured		testing	button o	operatio			
rcui:	DB CL/6			Max onne		Type	Rating (A)	city	ting	Zs Other		final circui sured end-		Fig 8	comple	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	πiţ	red ^	Above 30mA	30mA or below	RCD	AFDD			
N Z	Circuit designation	of wiring	method	points	z	СРС	Maximum sconnection	BS EN Number	No.	ting	(KA)	(mA)	80% (Ω)	r1	rn	r2	(_/)	R1R2 or F	R2, not both	V	M(Ω)	M(Ω)	(✓)	Zs (Ω)	l∆n ms	5 l∆n ms	(<)	(1/
1/L2	Common Room Lights	A	В	1	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.48	N/A	250	LIM	>299	√	0.66	25.4	19.7	✓	N/A
2/L2	Bedroom Lights 2,3,4	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.53	32.4	20.6	✓	N/A
3/L2	Bedroom Lights 5,6,7	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.56	28.2	18.4	✓	N/A
4/L2	Bedroom Lights 1,8	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.39	N/A	250	LIM	>299	✓	0.62	30.4	24.2	✓	N/A
5/L2	Bedroom Lights	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.58	N/A	250	LIM	>299	✓	0.73	22.6	20.4	✓	N/A
6/L2	Sub Mains(DB CL6/6, DB CL6/6-1)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.34	0.31	0.44	✓	0.20	N/A	250	LIM	>299	✓	0.34	30.4	18.4	✓	N/A
7/L2	Sub Mains(DB CL6/7, DB CL6/7-1, DB CL6/7-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.50	0.47	0.56	✓	0.27	N/A	250	LIM	>299	✓	0.45	29.4	31.6	✓	N/A
8/L2	Sub Mains(DB CL6/8-1, DB CL6/8)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.39	0.42	✓	0.20	N/A	250	LIM	>299	✓	0.36	33.5	22.0	✓	N/A
9/L2	Sub Mains(DB CL6/9, DB CL6/9-1, DB CL6/9-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.42	0.42	0.56	✓	0.25	N/A	250	LIM	>299	✓	0.40	29.2	18.4	✓	N/A
10/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L2	Kitchen Ring Main 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.40	0.40	0.50	✓	0.23	N/A	250	LIM	>299	✓	0.34	22.4	19.7	✓	N/A
12/L2	Kitchen Ring Main 2	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.37	0.37	0.48	✓	0.21	N/A	250	LIM	>299	✓	0.40	28.3	20.4	✓	N/A
13/L2	Hob 1	А	В	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	✓	0.26	17.3	19.1	✓	N/A
14/L2	Hob 2	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.30	16.5	17.5	✓	N/A
15/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
Details o	f circuits and/or installed e	quip	ment v	ulner	able to	damage	when	testing	Dat	te(s) o	lead t	esting	11/07/	2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20	22	To	- <u> </u>	11/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Viaryo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	ables in non-	-metallic C	Conduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metalli	c trunking,	F PVC/S\	NA cables,	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Meta	Work, FN	l Ferrous Me	tal, O Other										





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Туре		z		onductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		C	ircuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ual test operation
Circuit and Line	DB CL/6) e of	ef. m	o. of			May			٦٫٣	Breaking capacity	RCD operating	permitted Zs Other		final circui sured end-		Fig 8 check	All circu	uits to be ted using	Test	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
e No.	Circuit designation	of wiring	Ref. method	No. of points	Z Z	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	(√)	R1R2 or F	R2, not both	voltage V	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 I∆n ms	(√)	(~)
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	testing	11/07	2022	То	11/07/2	2022	Date	e(s) live			11/07/20)22	T	0	11/07	//2022	
Tasta di	Names (asmital latters)	1.1	A B A 1/12	IDI E				aniting Fl. (d1 -	45				F					Si	gnature	. /. I	1						
	by: Name (capital letters)		AM KIM				_	osition						Date 1							Vierela	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV0	cables in me	etallic trunkir	g, E PVC cables in nor	n-metalli	c trunking	F PVC/S	wA cables	, G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Meta	i Work, FN	Ferrous Me	tal, O Other					L				





Company	Name PHS Compliance				c	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		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation (Centre, F	abian W	ay, Po	stcod	le SA1	8EN			\Box
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distri	bution b	oard			Te	st insti	rument	serial n	umber(s)	
Location	Room 10 Riser 7th Floor [Sch	noidorl			_			e installation n board is from								CD(if any):	BS (EN	1)		Al	oove 30m	۹ 🗐	Loop i	mpedanc	e 08040	8/5657		\Box
Designation		neiderj				Supply to d Sub Mains(610 Z _d 0		O N-	- f 1		Operating	_		Z. IIIs	sulation	resistanc	e 08040	8/5657		
•			_			vercurrent	(55 020,	BS(EN) 61009	BCD/	DCDO.				I _{pf} 0			of poles		perating a		A or belo			Continuit	y 08040	8/5657		
Num. of wa		•			p	rotective de		T 0	_	ng 32	Α	Voltag	230	7 -		applicable)			perauling a	L	18.6 m	, –		RCI	08040	8/5657		
Supply	polarity confirmed Phase s	equenc	e confirm	ed	_ u	ie distributi	on circuit.	, , , , , ,				Voltag	e 200	111116	uelay (II a	арріісавіе,	IN/											
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
Circuit and Line	Distribution board Designation	Туре	N N	No.		onductors (mm²)	disi	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button or	
i Lin	DB CL8/6-1	of of	Ref. n). of			Ma		₹	ر ک	acity	RCD	permitted Zs Other		final circui		Fig 8		its to be ed using	Test	L/L,	L/E,	Polarity	ured X	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	method	of points	ر ک	CPC	Maximum disconnection	BS EN	Type No.	Rating (A)	(KA)	(mA)	80%	r1	ured end-	T	''		2, not both	voltage	L/N	N/E	(√)	Zs	IΔn	5 l∆n	(v)	(√)
								Number		-	<u> </u>		(Ω)		rn	r2	(~)	R1 + R2	<u> </u>	V	Μ(Ω)	Μ(Ω)		(Ω)	ms	ms		
1/L1	Room 10 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.46	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
			İ																									
Details of	circuits and/or installed	eauin	ment v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	estino	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing	,	11/07/20)22	To		11/07	/2022	\neg
2 2 3 3 10 0		- 4416						9		- (-)(` '	gnature	- 2	1,				, 51		
Tested by	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		j	3.,	J. 15.15.1	Viarela	No.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	c trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	ineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									





Compan	tion DB CL6/9-1 Sub Mains(DB CL/6, 9/L2) Sub Mains(DB CL/6, 9/L2)																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			\Box
Distribution	on board details - Complete i	n every	/ case						ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	,)	
Location	Poom 9 Diggr 5th Floor (Sob	oidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj																	Operating				sulation	resistanc	e 08040	====== 8/5657		\blacksquare
Designatio		£ la							DCD/I	DCDO.									nerating					Continuit	y 08040	8/5657		\neg
		•									Δ	1/-14	230	7 -					perating	at 5 iZii [18.4 m	s		RCI	08040	8/5657		=
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ "	ie distributi	on circuit	1)60	1	.9 02		voltag	e 230	IIIIIE	e delay (II	аррисавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
Circuit and Line	Distribution board Designation	Typ	, z	z			dis			tive	Brea cap	oper	Max.		(Circuit impe	edance	Ω					Po	Max. Measured	RCD	testing	Manua button op	
l Lin	DB CL6/9-1	of of	ef. π	0			_ Max		Ϋ́Υ	يق	king	RCD					유류					L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD
0 ≅ No No	Circuit designation	Winir Tri) ethc	poin	[유	ectic		e Z	. ≥ ating			D		1				R2, not both			N/E	(<)	Zs	IΔn	5 l∆n	(</td <td>(<)</td>	(<)
<u> </u>		<u>ā</u>					_		· ·		<u> </u>		1					_		-		Μ(Ω)		(Ω)	ms	ms		
1/L2			+	+	_					-	_		_	+								√	0.45	N/A	N/A	N/A	N/A	
2/L2		+	+	+	-	+	-		_	_	-	_			+			_	_	_		-	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
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Details o	f circuits and/or installed	eauin	ment v	/ulner	able to	damage	when	testing	Dat	e(s) c	dead t	estino	11/07	/2022	ТоГ	11/07/2	022	Date	e(s) live	testing	,	11/07/20	122			11/07	7/2022	=
Dotails	. S. Saito ana/or mistalieu	Squip		- GII 101	abio 10	aumage	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Journa	Dat	3(3)		ooan (11/0//		, , o _	11/01/2	~		` '	gnature	11.00	1.0112				- 11/01	,	
Tested b	y: Name (capital letters)	L	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	Si	griature	Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	onduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	, G SWA/XPLE	cables, H M	fineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	tal, O Other									





Company	/ Name PHS Compliance				c	ompany	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						pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	ay, Po	ostco	de SA1	8EN			=
											s, Swa			1														
Distributio	n board details - Complete in	every	case					the distribution e installation	1 boa	rd is r	ot con	nected	l directly			cs at this			ooard		20					umber(s)	
Location	Ground Floor Plant Room (Sch	neider)			•		n board is from						N/A		D(if any):	BS (EN		Operating	_	oove 30m/	, 뿔			e 08040			
Designation	DB/LL1/P					Sub Mains(Busbar,	3/TP)						Z _d 0	.12	Ω No.	of poles	s N/A		30m	A or below		sulation		e 08040			
Num. of wa	ys 8 Num. of	phase	s 3		ll n	vercurrent	vice for	BS(EN) 88-2 H	_					I _{pf} 2	.78 k	A IΔn	N/A		Operating	at 5 l∆n [N/A ms	, <u>ē</u>			ty 08040			
Supply	polarity confirmed Phase se	equence	e confirm	ned 🗸	tr	ne distribution	on circuit	Type gG	Rati	ng 63	A	Voltag	e 400	/ Time	delay (if a	applicable)	N/	4						RC	D 08040	8/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	'S						
an	Distribution board Designation	Туре		7		onductors (mm²)	<u>a</u> .	Overcurrent device		tive	Bre	ope	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis		P	Mea M	RCD	testing	Manua button o	
Circuit and Line	DB/LL1/P	pe of	Ref. r	No. of	CSa		SCON Ma	devic		70	Breaking capacity	RCD operating	permitted Zs Other		final circui		유고		uits to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
ne No	Circuit designation	fwiring	method	points	r Ž	СРС	Maximum disconnection	BS EN	Type No	Rating (A)	(KA)	(mA)	80% (Ω)	(meas	rn	to-end) r2	Fig 8 check	R1R2 or F	ted using R2, not both	voltage	L/N	N/E	(\(\sigma \)	Zs	IΔn	5 l∆n	(_V)	(√)
1/L1	Ring Main Switch Room	Δ	E	2	2x2.5	2x1.5	0.4	Number 61009 RCD/	C	32	10	30	0.54	0.14	0.14	0.32	(√) N/A	0.12	R2 N/A	250	M(Ω)	M(Ω) >299	\(\frac{\partial}{\partial}\)	(Ω) 0.26	34.0	ms 22.0	\(\frac{\partial}{\partial}\)	N/A
1/L2	Ring Main GF Corridor	A	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.11	0.12	0.15	√	0.07	N/A	250	LIM	>299	1	0.22	28.4	18.4	<u> </u>	N/A
1/L3	Ring Main 1F Corridor	A	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.63	0.64	1.01	√	0.41	N/A	250	LIM	>299	✓	0.54	26.2	19.2	√	N/A
2/L1	Ring Main 2F Corridor	Α	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.77	0.76	1.18	✓	0.49	N/A	250	LIM	>299	✓	0.63	30.4	22.0	✓	N/A
2/L2	Ring Main 3F Corridor	Α	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.84	0.85	1.28	√	0.53	N/A	250	LIM	>299	✓	0.69	29.4	18.4	✓	N/A
2/L3	Data Cab	Α	E	1	4	1.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.30	LIM	LIM	LIM	N/A
3/L1	Access Control	Α	E	1	2.5	1.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.36	29.4	18.8	✓	N/A
3/L2	Auto Door	Α	E	1	2.5	1.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.25	32.2	19.2	✓	N/A
3/L3	Data Cab	Α	E	1	4	1.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.30	LIM	LIM	LIM	N/A
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
Details of	f circuits and/or installed e	equipr	nent v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	e(s) live	testing		11/07/2	022	т	o	11/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Viamo	Ø.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC cal	bles in non-	-metallic C	onduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	I Ferrous Me	tal, 0 Other									





Company	Supply polarity confirmed Num. of phases 1 Phase sequence confirmed CIRCUIT DETAILS Circuit conductors csa (mm²) DB/CL1.6.2 DB/CL1.6.2 DB/CL1.6.2 Sub Mains(DB CL1, 6/L1) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 Circuit conductors csa (mm²) DB/CL1.6.2 DB/CL1.6.2 DB/CL1.6.2															de WA	3GR		Bran	ch No.				Schem	e No.			
Client UF	PP Residential Services Ltd					Installa	tion A						pus - Elinc	or 14, Red	ception -	Ground I	Floor To	ower Info	rmation	Centre, F	abian W	/ay, Po	ostco	de SA1	8EN			
					1.									1.								_						
Distributio	n board details - Complete i	n ever	/ case						n boa	rd is n	ot con	nected	l directly			ics at thi			oard					rument			;)	
Location	Riser Flat 1 Room 10 (Schne	ider)				_								Ass N/A		CD(if any)	: BS (EN		Operating	At at 1 l∆n	oove 30m	, O I		impedanc				
Designation	DB/CL1.6.2					Sub Mains	(DB CL1,	, 6/L1)						Z _d 0		Ω No.	of poles		·		A or belo	In	sulation	resistanc				
Num. of wa	ys 1 Num. c	of phase	es 1					BS(EN) 61009	RCD/I	RCBO				I _{pf} 0		kA IΔr	30		perating a	at 5 l∆n	22.0 m	s e		Continuit				
Supply p	polarity confirmed Phase s	sequenc	e confirm	ned] p	rotective de le distributi	on circuit	Type C	Rati	ng 32	Α	Voltag	e 230	Time	delay (if	applicable) NA	4		_				RCI	D 08040	3/5756		
			CI	RCU	IT DE	TAILS								'					TE	ST RE	SUL	rs						
an	Distribution board Designation	Ą	_	7			<u>a</u> .			tive	Bre ca	ope	BS 7671 Max		(Circuit imp	edance	Ω			ation resis		P	Mea	RCD	testing	Manua button or	
Circuit and Line	DB/CL1.6.2	pe o	₹ef	0.0	CSa	(111111)	Scon M	devic		71	pacit	RCI	permitted Zs Other		final circu		우고		uits to be	Test	L/L,	L/E.	Polarity	Max. Measured	Above	30mA or	RCD	AFDD
	Circuit designation	fwirin	netho	f point		유	nectio		pe N	(A)			80%	(meas	ured end-	r2	Fig 8	R1R2 or F	ted using R2, not both	voltage	L/N	N/E	(<)	Zs	30mA I∆n	below 5 l∆n		(√) B
			+	1							<u> </u>			N/A	N/A	N/A	(√) N/A	R1 + R2 0.22	R2 N/A	V 250	M(Ω)	M(Ω)	(, , ✓	(Ω)	ms N/A	ms N/A	N/A	N/A
1/21	Tiat to oockets	 ^	-	+	2.0	1.5	0.4	00030 WCD	15	10		IN/A	0.49	IN/A	IN/A	IN/A	IN/A	0.22	IN/A	230	LIIVI	7233	+	0.40	IN/A	IN/A	IN/A	IN/A
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Details of	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07	/2022	To L	11/07/2	2022	∫ Date	e(s) live	_	11.00	11/07/2	022	To	ɔ	11/07	7/2022	
Tested by	y: Name (capital letters)	ī	IAM KIN	IRI F			7 p	osition Electr	ical T	est Fn	gineer			Date 1	1/07/202	12]	Si	gnature	link	1						
•	PVC/PVC, B PVC cables in metallic Conduit	_			and it D D'	Sanhlan in						/A cable					I Mark 51	1 Farmana 11	tal O Other		Diality.	*::						
willing Types. A	. r vo/r vo, b r vo cables in metallic Conduit	, C PVC C	anies III 1100	-metanic C	onduit, D PVC	, cables III Me	stanii CuuriKIN	ig, ⊾ rvC cables in noi	i-metallio	uuriking,	F PVC/SV	va cables,	G SWAVAPLE	cables, H IV	metat irisülät	eu, www Meta	I VVOIK, PN	r remous Me	ıaı, U Oliler									





Compan	Sub Mains(DB CL4, 9L3) Sub Mains(DB CL4,																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	ı every	/ case		C	omplete	only if	the distribution	n boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom 9 Piper 2rd Floor (Sob	oidorl				•	•									CD(if any):	BS (EN	۷)		Al	ove 30m	A (Fi	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj																	Operating	-		≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£							DCD/I	DCDO.									Inerating					Continuit	y 08040	8/5657		
	·	•							_		Δ	\/=lt==	- 230 \	7 -					peraurig	at 5 iZii [18.6 ms	s \bigcirc		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e contirm	ned	_ t	ne distributi	on circuit	1)000] Ttutii	19 02		voltag	e 230	Time	e delay (if a	applicable)) [N/	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Τ _V					dis			tive	Bre	ope			C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Li Circ	DB CL4/9-1	40110		Z Z	aking pacity	ating					우고			Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Circuit designation	Wi.	neth	Poi.	[유	necti	BS EN	Pe	(A)					I	T	eck g			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	S Circuit designation S S S S Circuit designation S S S S S S S S S													_						-		M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)
1/L3	S S Circuit designation S S S S Circuit designation S S S S S S S S S															N/A	250	LIM	>299	✓	0.58	N/A	N/A	N/A	N/A			
S Circuit designation S S S S S S S S S														N/A	N/A	N/A	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 Room 8 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 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
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
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,			-					ĺ	` '	gnature	0.00	1,						_
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viary	1						
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 trunkir	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	Ays 1 Num. of phases 1 Overcurrent protective device for the distribution circuit. BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V Time delay (if applicable) NA CIRCUIT DETAILS TEST RESU Distribution board Designation DB/CL1.7.3 DISTRIBUTION Circuit impedance Ω Circuit impedance Ω Ring final circuits only (Record low)																		Schem	e No.								
Client UP	P Residential Services Ltd					Installa	tion A						pus - Elinc	or 14, Red	ception -	Ground I	Floor To	ower Info	rmation	Centre, F	abian W	/ay, Po	ostco	de SA1	8EN			
					1.									1.								_						
Distribution	board details - Complete	in ever	y case						n boa	rd is n	ot con	nected	l directly						ooard					trument			;)	
Location	Riser Flat 1 Room 4 (Schne	der)				_										CD(if any)	: BS (EN		Operating	At at 1 IΔn	oove 30m	, o I		impedanc				
Designation	DB/CL1.7.3					Sub Mains	(DB CL1,	, 7/L1)								<u>Ω</u> No.	of poles					In	sulation	resistanc				
Num. of way	s 1 Num.	of phas	es 1					BS(EN) 61009	RCD/I	RCBO									perating a	at 5 l∆n	29.0 ms	s be		Continuit	'			
		sequenc	e confirn	ned] P	rotective de le distributi	evice for on circuit:	Type C	Rati	ng 32	Α	Voltag	e 230			applicable) NA			_				RCI	08040	3/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
<u>a</u> [Distribution board Designation	٦			Circuit c	onductors				tive	Bre	ope			(Circuit imp	edance	Ω		Insul	ation resis	stance	פ	Me _e	RCD	testing	Manua button or	
Circuit and Line	DB/CL1.7.3	/pe o	Ref.	6.0	csa	(mm²)	Scon Ma	devic			pacit	ratin	permitted	Ring	final circu	its only	9 71	All circu	uits to be		L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCD	
	Circuit designation	of wirir	metho	f poin		유	aximu		ype z	(A)			80%	<u> </u>	I	T	neck ig 8			voltage	L/N	N/E	1, ,	Zs	30mA I∆n	below 5 I∆n		AFDD (✓)
			_	is .							<u> </u>							1			Μ(Ω)	Μ(Ω)	(\(\sigma\)	(Ω)	ms	ms		
1/L1 S	Sockets Room	A	E	1	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.51	N/A	N/A	N/A	N/A
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Details of	circuits and/or installed	equin	ment	ulner	able to	damada	when	testing	Dət	(e) c	dead to	estino	11/07	/2022	ТоГ	11/07/2	0022	Date	e(s) live	testino		11/07/2	022			11/0	7/2022	
Details 01	Circuits aria/Or iristallet	equip	iiiciii (untel	ลมเฮ เป	uamaye	WITE	testing	Dal	.c(s) (u c au l	count	11/07	12022	10	1 1/01/2	.022] Dale	` ,	_	0.00	11/0/12	UZZ			1 1/0/	12022	
Tested by	: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	Si	gnature	lingh	1						
Wiring Types. A F	PVC/PVC, B PVC cables in metallic Condu	it, C PVC c	ables in non	metallic C	onduit, D PV0	cables in me	etallic trunkin	ng, E PVC cables in no	n-metallio	trunking,	F PVC/SV	/A cables,					l Work, FN	⊒ ¶ Ferrous Me	tal, 0 Other									





Company	Crymlyn Burrows, Śwansea Crymlyn Burrows, Śwansea Crymlyn Burrows, Śwansea Crymlyn Burrows, Śwansea Complete in every case Complete only if the distribution board is not connected directly to the origin of the installation Subt Mains(DB CL8, 7/L1)																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Red	eption -	Ground F	loor To	ower Infor	mation (Centre, F	abian W	ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case						ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	bution bo	oard			Te	st inst	rument	serial n	umber(s)	
Location	Room 2 Riser 7th Floor (Schne	eider1														D(if any):	BS (EN	1)	noratina	At 1 IAp	ove 30m	A (if ap	Loop i	mpedanc	e 08040	8/5657		
Designation		nacij) No	of males		peraung	_		- I INS	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace)C .				,	· · · · · · · · · · · · · · · · · · ·	RCD/I	RCRO.				- 1 -					perating a					Continuit	y 08040	8/5657		
	' — —			ed	II		evice for on circuit:				A	Voltag	e 230	7 -					ordang t	a. 0 1211 [20.0			RCI	08040	8/5657		\Box
			CI	RCU	IT DE	TAILS								Ė					TE	ST RE	SULT	rs						
anc	Distribution board Designation	Τ _V Γ	_Z	z			dis			tive	Brea	oper	Max.		C	ircuit impe	edance	Ω					Po	Max. Measured	RCD	testing	Manual button op	
Circuit and Line	DB CL8/7	of v	ef. me	으			Maxi		Тур	Ra	king	RCD	Zs Other				Fig 8	complete	d using			L/E, N/E	Polarity	ured_	Above 30mA	30mA or below	RCD	AFDD
N O	Circuit designation	viring	ethod	oints	Z Z	CPC	ction		No.	ting	(KA)	(mA)	-		1	T	''			•		M(Ω)	(√)	Zs (Ω)	IΔn ms	5 IΔn ms	(✓)	(✓)
1/L1	Room 2 Sockets	Α	В	6	2.5	1.5		60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A		i	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
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Details o	f circuits and/or installed e	equipi	ment v	ulnera	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	To L	11/07/2	022	Date(` '	testing gnature		11/07/20)22	To	o <u> </u>	11/07	2022	_
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Viary	Ø.						
Wiring Types. A	A PVC/PVC, B PVC cables in metallic Conduit, 6	PVC ca	bles in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	, F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FN	l Ferrous Meta	I, O Other									





Company	Crymlyn Burrows, Śwansea Crymlyn Burrows, Śwansea Crymlyn Burrows, Śwansea Crymlyn Burrows, Śwansea Complete in every case Complete only if the distribution board is not connected directly to the origin of the installation Sub Mains(DB CL7, 7/L3) Corecurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V CIRCUIT DETAILS CIRCUIT DETAILS CIrcuit conductors cas (mm²) Operating at 1 Idn [28.4] ms grows and connected directly to the origin of the installation Sub Mains(DB CL7, 7/L3) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A Circuit impedance \(\Omega) Alcicuits only of the distribution resistance (Record lower reading at 5 Idn [28.7] ms grows and connected directly to the origin of the installation Sub Mains(DB CL7, 7/L3) Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A Circuit impedance \(\Omega) Circuit impedance \(\Omega) Circuit conductors cas (mm²) Operating at 1 Idn [28.4] ms grows and connected directly double and population and population and protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V Time delay (if applicable) N/A Circuit impedance \(\Omega) Ring final circuits only grows and connected directly a																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Inforr	mation (Centre, F	abian W	ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case						ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	bution bo	oard			Те	st inst	rument	serial n	umber(s)	
Location	Room 2 Riser 6th Floor (Schne	eider]														CD(if any):	BS (EN	1)		At 1 LA	ove 30m	A (if ag	Loop i	mpedanc	e 08040	8/5657		
Designation		nacij														O No	of malas		peraung	_		I INS	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace) c				` - ,	· · · · · · · · · · · · · · · · · · ·	RCD/I	RCRO.				- I =					perating a					Continuit	y 08040	8/5657		
	' — —			ed	II		evice for on circuit:				A	Voltag	e 230	: L					ordang t	a. 0 1211 [20.7			RCI	08040	8/5657		\Box
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
anc	Distribution board Designation	Тур	, z	z			dis			tive	Brea	opera	Max.		C	Circuit impe	dance	Ω					Pol	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL7/7	e of w	ef. met	으	_		Maxin	DO EN	Туре	Rati	king	ating	Zs Other				Fig 8 check	completed	d using			L/E, N/E	Polarity	ured Zs	Above 30mA I∆n	30mA or below 5 IΔn	RCD	AFDD
No io	Circuit designation	iring	thod	bints	ž	CPC	tion		S O	g	(KA)	(mA)	-	r1	rn	r2				V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L3	Room 2 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.12 I	N/A	250	LIM	>299	✓	0.42	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 I	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 I	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 I	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	f circuits and/or installed e	quip	ment v	ulnera	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date(` '	testing		11/07/20)22	To	o	11/07	/2022	\exists
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viarefo							
Wiring Types. A	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	ables in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FM	Ferrous Metal	I, O Other									





Company	y Name PHS Compliance					compan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				sity Ba s, Swaı		ous - Elino	r 14, Red	ception -	Ground F	loor To	wer Info	rmation (Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	case					the distribution	ı boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distri	bution b	oard			Te	st inst	rument	serial n	umber(s)	
Location	Plant Room [Schneider]				_			e installation n board is from						Asso N/A	ociated RC	D(if any):	BS (EN		Operating		ove 30m		Loop i	impedanc	ce 08040	3/5756		
 Designatio	n DB PL					Sub Mains								Z _d 0.	.14) No. (of poles		operating		N/A ms	⇒ Ins	ulation		08040			
Num. of wa	ays 12 Num. of	phase	es 3			overcurrent rotective de	wice for	BS(EN) 88-2 H	IRC					I _{pf} 3.	.40 k	_A I∆n	N/A		perating a	at 5 l∆n r	N/A ms	s ble			ty 08040			
Supply	polarity confirmed Phase se	quence	e confirm	ed 🗸		ne distribution		Type gG	Rati	ng 63	A	Voltag	e 400 V	Time	delay (if a	ipplicable)	N/	A		_				RC	D 08040	3/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
anc	Distribution board Designation	Туре	, z	N _O		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	opera	BS 7671 Max.		С	ircuit impe	dance	Ω			ation resis		Pol	Max. Measur	RCD	testing	Manua button o	ıal test operation
Circuit and Line	DB PL	e of	Ref. m	<u> </u>			Max		Туре	Ratin	king	RCD	permitted Zs Other		final circui		Fig 8 check		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 t	Circuit designation	of wiring	method	points	z z	СРС	Maximum disconnection	BS EN Number	e No	A) iting	(KA)	(mA)	(Ω)	r1	rn	r2	(√)		R2, not both	Voltage	M(Ω)	M(Ω)	(√)	Zs (Ω)	IΔn ms	5 IΔn ms	(√)	(</td
1/TP	Sub Mains(DB Mech Panel)	G	E	1	16	16	0.4	60898 MCB	С	32	10	N/A	0.54	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	√	0.16	N/A	N/A	N/A	N/A
2/L1	Fan 1	0	E	1	2.5	2.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	√	0.24	29.3	21.3	✓	N/A
2/L2	Fan 2	0	E	1	2.5	2.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.28	35.0	28.6	✓	N/A
2/L3	Fan 3	0	E	1	2.5	2.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.26	38.7	28.6	✓	N/A
3/L1	Fan 4	0	E	1	2.5	2.5	0.4	61009 RCD/	С	16	10	30	1.09	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.24	28.7	28.5	✓	N/A
3/L2	Plant Ring	В	В	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.33	0.33	0.27	N/A	0.15	N/A	250	LIM	>299	✓	0.32	28.5	28.8	✓	N/A
3/L3	Lighting Plant	В	В	8	1.5	1	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.32	N/A	250	LIM	>299	✓	0.49	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
4/L2	Fan Contactors	D	В	4	1.5	1.5	0.4	60898 MCB	С	6	10	N/A	2.91	N/A	N/A	N/A	N/A	0.07	N/A	250	LIM	>299	✓	0.20	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/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
5/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/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/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
Details o	f circuits and/or installed e	quipr	ment v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	esting	12/07/	2022	То	12/07/20	022	Date	e(s) live	testing		12/07/20)22	т	o	12/07	/2022	
																			Si	gnature	1.1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition	ical T	est En	gineer			Date 1	2/07/202	2]			Vary	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic C	onduit, D PV	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking	F PVC/SV	/A cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	l Ferrous Me	tal, O Other									





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	TS						
Ci	Distribution board Designation	Туре	71	N _O		onductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button o	al test operation
ircuit	DB PL	be of w	Ref. me	으			Maximum disconnection		Type No.	Rating (A)	Breaking capacity	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	Polarity	Max. Measured	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
<u>8</u> 8	Circuit designation	of wiring	method	points	Z Z	СРС	num	BS EN Number	No.	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1R2 or F	R2, not both	v	M(Ω)	M(Ω)	(√)	Zs (Ω)	ms	ms	(√)	(√)
7/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
9/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9/L3	SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A							
10/L1	SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A							
10/L2	SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A							
10/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/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
11/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/TP	ISOLATED	D	В	LIM	16	16	0.4	60898 MCB	С	40	10	N/A	0.44	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	N/A	N/A	N/A	N/A
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Details o	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	12/07/	2022	То	12/07/2	022	Date	` ,	testing	1.0	12/07/20)22	T	0	12/07	7/2022	
													_						Si	gnature	1. 1	16						
	y: Name (capital letters)		AM KIM				_	osition Electr						Date 12							Viarefo	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, D PV0	cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	trunking	F PVC/S\	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulat	ed, MW Metal	Work, FN	l Ferrous Me	tal, O Other									





Company	Name PHS Compliance				С	ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\neg
Client UF	PP Residential Services Ltd					Installa	tion A				sity Ba s, Swa		pus - Elino	r 14, Red	eption -	Ground F	loor To	wer Infor	mation (Centre, F	abian W	ay, Po	stco	le SA1	8EN			\Box
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	nected	l directly	Char	acteristi	cs at this	distri	bution b	oard			Те	st insti	rument	serial n	umber(s)	
Location	Ground Floor Kitchen (Schneid	lor)						e installation n board is from							ociated RC	D(if any):	BS (EN	<u>/</u>			ove 30m/	<u>n</u>	Loop i	mpedanc	e 08040	8/5657		
Designation	<u> </u>	101)				Sub Mains								N/A Z _d 0.		. N-	- 6 1		perating	1.		≕ I Ins	sulation	resistanc	e 08040	8/5657		
•		nhaaa	a [.			vercurrent		BS(EN) 60947	MCC	2				Za O.			of poles		nerating a	at 5 I∆n n	A or belov			Continuit	y 08040	8/5657		\neg
Num. of wa					pr	otective de		T 1		ng 63	A	Voltag	230		delay (if a				peraulig a	at 3 1241 [r	N/A ms	, –		RCI	08040	8/5657		\neg
Supply	oolarity confirmed Phase se	quence	e coniirm	eu	J "'	e distributi	on circuit.	,,		J		voltag	0 200	1111110	uelay (ii a	ірріісавіе)	INA	`										
			CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
Circuit and Line	Distribution board Designation	Тур	, z	N _o .		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	opera	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis d lower re		Po	Max. Measured	RCD	testing	Manua button o	
Li žir	DB CL1	e of	Ref. m	으			May		Type	٦	king	RCD	permitted Zs Other		final circui		Fig 8 check	All circui		Test	L/L, L/N	L/E, N/E	Polarity	ured .	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	Type of wiring	method	points	z z	СРС	Maximum disconnection	BS EN Number	e No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2		R1R2 or R	2, not both	voltage	M(Ω)	M(Ω)	(<)	Zs (Ω)	l∆n ms	5 l∆n ms	(√)	(√)
	Common Room Lights	A	E	1	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	R1 + R2 0.12	R2 N/A	250	LIM	>299	√	0.32	29.9	27.9	√	N/A
2/L1	Bedroom Lights 2,3,4	Α	E	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	√	0.49	29.8	22.0	√	N/A
3/L1	Bedroom Lights 5,6,7	Α	E	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	√	0.52	30.1	22.4	✓	N/A
4/L1	Bedroom Lights 1,8	Α	E	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.53	28.9	28.0	✓	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/CL1.6.1, DB/CL1.6.2)	А	E	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.61	0.61	1.04	✓	0.43	N/A	250	LIM	>299	✓	0.43	29.9	22.0	✓	N/A
	Sub Mains(DB/CL1.7.1, DB/CL1.7.2, DB/CL1.7.3)	Α	E	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.58	0.59	0.99	✓	0.41	N/A	250	LIM	>299	✓	0.40	31.4	29.0	✓	N/A
8/L1	Sub Mains(DB/CL1.8.1)	Α	E	6	2x2.5	2x1.5	5	61009 RCD/	С	32	10	30	0.54	0.55	0.54	0.97	✓	0.38	N/A	250	LIM	>299	✓	0.38	33.7	28.7	✓	N/A
9/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	Kitchen Ring Main 1	Α	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.30	0.31	0.48	✓	0.21	N/A	250	LIM	>299	✓	0.32	29.8	22.0	✓	N/A
11/L1	Kitchen Ring Main 2	Α	E	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.22	0.21	0.29	✓	0.13	N/A	250	LIM	>299	✓	0.31	27.9	18.9	✓	N/A
12/L1	Hob 1	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.25	31.6	29.7	✓	N/A
13/L1	Hob 2	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.25	28.9	22.7	✓	N/A
14/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details of	f circuits and/or installed e	quipr	ment v	ulnera	able to	damage	when	testing	Dat	e(s) c	lead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	o 🗀	11/07	/2022	
																			Się	gnature	11 11	16						
Tested by	y: Name (capital letters)	Ll	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Viaryo	OF.						
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 trunkin	g, E PVC cables in non	-metallio	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FM	Ferrous Meta	al, O Other									





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
anc	Distribution board Designation	Туре	77)	z		conductors (mm²)	dis	Overcurrent devi		ctive	Brea	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ial test operation
Circuit No. and Line No.	DB CL1	be of w	Ref. method	No. of points			Maximum disconnection		Type No.	Rating (A)	Breaking capacity	RCD operating	permitted Zs Other		final circui		Fig 8 check	comple	uits to be eted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s Measured Z	Above 30mA	30mA or below 5 I∆n	RCD	AFDD
No io	Circuit designation	of wiring	thod	oints	Ž	СРС	num	BS EN Number	No.	ing	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1R2 or R1 + R2	R2, not both	V	Μ(Ω)	Μ(Ω)	(√)	Zs (Ω)	l∆n ms	ms	(√)	(√)
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
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Details o	of circuits and/or installed e	auin	ment v	ulner	able to	damag	when	testing	Dat	to(s)	l lead t	ectino	11/07	/2022	To	11/07/2	022	l Date	e(s) live	testing		11/07/20	122	Т		11/0	7/2022	=
Details	or circuits and/or mataned	-quipi	ment v	unien	able to	damay	S WIIGII	County	Dai	(3)	Jeau I	Count	11/07/	2022	10 _	11/07/2	.022	Date		gnature	1	1,) <u></u>		<u> </u>	11/01	12022	
Tested b	oy: Name (capital letters)	LI	AM KIN	IBLE			P	osition Elect	rical T	est En	gineer			Date 1	1/07/202	2		ĺ			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 m	etallic trunkir	ng, E PVC cables in no	n-metalli	c trunking	F PVC/S	WA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Meta	l Work, FN	I Ferrous Me	etal, O Other									





Compan	y Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case		C	omplete	only if	the distribution	n boa	rd is r	ot con	nected	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 6 Riser 2nd Floor [Sch	noidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		neiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n	_	== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£				our mains		BS(EN) 61009	DCD/I	DCDO				Z ₄ O			of poles		Inerating	30m at 5 l∆n	A or belo			Continuit	ty 08040	8/5657		
Num. of wa		of phase				rotective de ne distributi			_	ng 32	Δ	1/-14	le 230	l _{pf} 0			30 N/		peraurig	at 5 iZii [18.9 m	s		RCI	D 08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltag	je [230] ·	· Time	e delay (if a	applicable)) [N/	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́		Z			dis			tive	Bre cap	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Li Circ	DB CL3/8-1 Circuit designation All circuits to be completed using R1/2 or R2, not both for R1 or R1/2 representation R1/2 repr															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Circuit designation Sign of the control of the															N/E		Zs	IΔn	5 I∆n	, ,							
	Distribution board Designation Distribution Distrib															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation															>299	✓	0.55	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation Second Sockets A B G C.5 S.5 S															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
4/L2	Circuit designation Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation Distribution Distribution board Designation Distribution boa																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
		•								. ,								ĺ	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		ĺ			Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Compan	y Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case					the distribution	n boa	rd is r	not con	necte	d directly	Cha	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 5 Riser 3rd Floor [Schr	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n			sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£				Overcurrent		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		Inerating	30m at 5 l∆n	A or belo	w <u>e</u>		Continuit	y 08040	8/5657		\neg
Num. of wa		•							_	ng 32	Δ	1/-14	_{ie} 230	l _{pf} C					peraurig	at 5 iZii [18.7 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase s	equenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltaç	je [230]	' Time	e delay (IT	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	7,	z			dis			tive	Bre	oper	BS 7671 Max.		(Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button or	
Circuit and Line	DB CL4/8 Circuit designation A															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ie No	Circuit designation Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A															N/E		Zs	I∆n	5 I∆n	, ,							
00	Distribution board Designation Distribution														M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)							
1/L3	Distribution board Designation														>299	✓	0.44	N/A	N/A	N/A	N/A							
2/L3	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution board Designation Distribution															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Distribution board Designation Distribution														N/A	N/A	N/A	N/A	N/A	N/A	N/A							
4/L3	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Separe N/A N																											
	Distribution board Designation DB CL4/8 Distribution DB Cl4/8 Circuit designation DB Classes D																											
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	Circuit designation Sockets A B G C.5 S.5 S																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	o 🗌	11/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	IAM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Viary	N.						
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 trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	NA cables	, G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case					the distribution	n boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 3 Riser 6th Floor [Sch	oidorl				_		e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designation		£ la				Overcurrent		BS(EN) 61009	DCD/I	DCDO				Z _d 0			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		
Num. of wa		•				rotective de ne distributi			_	ng 32	Δ	\/=lt==	e 230	I _{pf} 0			30 N/		peraurig	at 5 1Δ11 [28.7 m:	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ "	ne distributi	on circuit	1,760		9[02		voltag	e 230 .	Time	delay (II a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ					dis			tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Direct Lir	DB CL7/7-1 DB CL7/7-1 Circuit designation DB CL7/7-1 DB CL7/7-															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Circuit designation Circuit designation															L/N	N/E		Zs	I∆n	5 I∆n	, ,						
	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution Distributi															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L3	Distribution board Designation															>299	✓	0.52	N/A	N/A	N/A	N/A						
2/L3	Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Circuit designation Section Se															N/A	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	Circuit designation Signature Signa															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation Distribution Distribution board Designation Distribution																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,			-					ĺ	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		ĺ			Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	Name PHS Compliance				C	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						pus - Elino	r 14, Re	ception -	Ground F	loor To	wer Info	rmation (Centre, F	abian W	ay, Po	stco	de SA1	8EN			
					1.						s, Swa			1.														
Distributio	n board details - Complete in	every	case					the distribution e installation	1 boa	rd is r	ot con	nected	d directly		acteristi				oard							umber(s)	
Location	7th Floor Kitchen (Schneider)							n board is from						Ass N/A	ociated RC	D(if any):	BS (EN		Operating	At at 1 l∆n	oove 30m/	, <u>ē</u>		mpedano				==
Designation	DB CL8					Sub Mains(Busbar,	22/L1)						Z _d 0) No.	of poles				A or below	_ <u></u>	sulation	resistano				
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent	i 6	BS(EN) 88-2 H	IRC					l _{pf} 1	.56 k	_A IΔn	N/A		perating a	at 5 l∆n r	V/A ms	s ble			y 08040			
Supply	polarity confirmed V Phase se	equenc	e confirm	ied] p	rotective de ne distribution	on circuit:	Type gG	Rati	ng 63	A	Voltag	e 230 V	Time	delay (if a	pplicable)	N/			_				RC	D 08040	3/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
an	Distribution board Designation	Ϋ́Γ		7		onductors	<u>a</u> .	Overcurrent		tive	Bre	ope	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis		Pc	Mea M	RCD	testing	Manua button o	ial test
d Lir	DB CL8	으		9,	000		Ma	dovid		70	aking pacity	RCD	permitted Zs Other				웃고			Test	L/L,	L/E,	Polarity	Max. easured	Above 30mA	30mA or below	RCD	AFDD
E E	Circuit designation	Wi.	netho	poin		유	ximu	BS EN	pe Z	(A ating			80%	<u> </u>	1		''	R1R2 or F	2, not both	voltage	L/N	N/E	()	Zs	l∆n	5 l∆n	(√)	(√)
	S																		i —	V	Μ(Ω)	Μ(Ω)	-	(Ω)	ms	ms		_
1/L1	Distribution board Designation Distribution D																		_	LIM	>299	√	0.59	38.5	28.7	V	N/A	
2/L1		A	+	-	-	1			-	-	+				+						LIM	>299	V	0.94	24.5	28.6	✓	N/A
3/L1	Bedroom Lights 5,6,7	Α	-	-	_	1			-	-	+	-	-	<u> </u>	_		_			250	LIM	>299	✓	0.62	28.4	28.5	✓	N/A
4/L1	Circuit designation														N/A	N/A	N/A	0.68	N/A	250	LIM	>299	✓	0.84	28.5	28.6	✓	N/A
5/L1	Circuit designation Signature Signa															250	LIM	>299	✓	0.44	28.6	28.7	✓	N/A				
6/L1	Sub Mains(DB CL8/6-1, DB CL8/6)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.25	0.25	0.37	✓	0.16	N/A	250	LIM	>299	✓	0.32	28.4	18.6	✓	N/A
7/L1	Sub Mains(DB CL8/7-2, DB CL8/7, DB CL8/7-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.30	0.30	0.44	✓	0.19	N/A	250	LIM	>299	✓	0.39	28.8	28.8	✓	N/A
8/L1	Sub Mains(DB CL8/8-1, DB CL8/8)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.36	0.36	0.49	✓	0.21	N/A	250	LIM	>299	✓	0.37	28.5	28.6	✓	N/A
9/L1	Sub Mains(DB CL8/9-2, DB CL8/9, DB CL8/9-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.34	0.35	0.51	✓	0.21	N/A	250	LIM	>299	✓	0.35	28.6	28.5	✓	N/A
10/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11/L1	Kitchen Ring Main 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.26	0.26	0.38	✓	0.16	N/A	250	LIM	>299	✓	0.38	28.8	28.8	✓	N/A
12/L1	Kitchen Ring Main 2	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.31	0.31	0.45	✓	0.19	N/A	250	LIM	>299	✓	0.35	28.6	28.7	✓	N/A
13/L1	Hob 1	Α	В	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.29	28.4	28.5	✓	N/A
14/L1	Hob 2	А	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	✓	0.36	28.8	28.7	✓	N/A
15/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20)22	т.	0	11/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Vianto	OF .						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, D PV0	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking	, F PVC/SV	NA cables	, G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Metal	Work, FN	Ferrous Me	tal, O Other									





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
anc	Distribution board Designation	Туре	70	z		onductors (mm²)	dis	Overcurrent devid		tive	Brea	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Ma Meas	RCD	testing		al test operation
Circuit No. and Line No.	DB CL8	ж of v	Ref. method	No. of points			Maximum disconnection		Type No.	Rating (A)	aking	ating	permitted Zs Other		final circui ured end-		Fig 8	comple	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
<u>8</u> 8	Circuit designation	of wiring	thod	oints	Z Z	СРС	ction	BS EN Number	No.	ing	(KA)	(mA)	80% (Ω)	r1	rn	r2	(</td <td>R1R2 or I</td> <td>R2, not both</td> <td>V</td> <td>M(Ω)</td> <td>Μ(Ω)</td> <td>(√)</td> <td>Zs (Ω)</td> <td>l∆n ms</td> <td>5 IΔn ms</td> <td>(√)</td> <td>(√)</td>	R1R2 or I	R2, not both	V	M(Ω)	Μ(Ω)	(√)	Zs (Ω)	l∆n ms	5 IΔn ms	(√)	(√)
17/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details of	of circuits and/or installed	equip	ment v	/ulnera	able to	damage	e when	testing	Dat	e(s) o	dead t	esting	11/07	/2022	To _	11/07/2	2022	Date	e(s) live			11/07/20)22	T	0	11/07	7/2022	
Tested h	by: Name (capital letters)	11	AM KIN	MBLE			7 F	osition Electr	rical T	est En	aineer			Date 1	1/07/202	2]]	51	gnature	Viarefo	1						
	A PVC/PVC, B PVC cables in metallic Conduit,				onduit, D PV	C cables in me	_					NA cables		_			l Work, FN	I Ferrous Me	etal, O Other		Dialit.	***						
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Compar	y Name PHS Compliance					Compan	y Addr	ress Kid Glove	e Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client [JPP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			\Box
Distributi	on board details - Complete ir	every	/ case					the distributio					d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s)	
Location	Room 3 Riser 2nd Floor [Schr	المامام				_		e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A a	Loop	mpedanc	e 08040	8/5657		\neg
Location		neiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n	28.5 m	s 월 Ins	sulation	resistanc	e 08040	8/5657		一
Designation														Z _d O			of poles				A or belo			Continuit	v 08040	8/5657		
Num. of w					II	Overcurrent rotective de		BS(EN) 61009						I _{pf} O			30		perating	at 5 IAn [27.6 m	s 😃			08040			=
Supply	polarity confirmed Phase s	equenc	e confirm	ned	_ ti	ne distributi	on circuit	Type C	Rati	ng 32	A	Voltag	e 230 V	/ Time	e delay (if	applicable) N/	Α						1101	5 000.0	0,000.		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
anc	Distribution board Designation	Тур	70	z			dis			tive	Brea	open	BS 7671 Max.		C	Circuit impe	edance	Ω					Po	Max. Measured	RCD	testing	Manua button o	
Eig	DB CL3/7-1 DB CL3/7-1 DB Cl3/7-1 Circuit designation DB CL3/7-1 DB CL3/7-															L/E,	Polarity	urec	Above 30mA	30mA or below	RCD	AFDD						
0 ≅ ZZ	Circuit designation Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A N/A N/A N/A N/A N/A 0.07 N/A 250 LIM ≥2															N/E		Zs	IΔn	5 I∆n								
9 9	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution Distributi															M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)						
1/L2	S Circuit designation S S S Circuit designation S S S S Circuit designation S S S S S S S S S																		>299	✓	0.49	N/A	N/A	N/A	N/A			
2/L2	Distribution board Designation Distribution because															N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A				
3/L2	Distribution board Designation Distribution Distribution board Designation Distribution boa															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	Circuit designation Second 2															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	Circuit designation Signature Signat																											
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Details	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	testino	11/07/	2022	To L	11/07/2	022	」 Date		testing gnature		11/07/20)22	To	0	11/07	/2022	
Tested I	by: Name (capital letters)	LI	AM KIN	1BLE			F	Position Elect	rical T	est En	gineer			Date 1	1/07/202	2		1	Oi	griature	Vianto	1						
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 trunkir	ng, E PVC cables in no	n-metallio	trunking	, F PVC/S\	NA cables					Work, FN	⊒ ¶ Ferrous Met	al, O Other									\neg





Compan	/ Name PHS Compliance				(ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	or 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete	n ever	y case			omplete	only if	the distribution	n boa	rd is r	not con	necte	d directly	Cha	racteristi	ics at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	·)	
Location	Room 4 Riser 2nd Floor [Sc	noidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		meiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n	_	== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一
Designatio						our mains		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		
Num. of wa		of phase				rotective de ne distributi			_	ng 32	Δ	\/-l\	ge 230	l _{pf} C			30 N/		peraurig	at 5 1Δ11 [27.6 m:	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirn	ned	t	ne distributi	on circuit	Туро] Ttutii	119 02		voltag	ge [230]	· Time	e delay (if	applicable)) [N/	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Τ _V		z			dis			tive	Bre	ope	BS 7671 Max.		(Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Li Circ	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ō ≒ Z Z	Distribution board Designation															T	eck g			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	Distribution board Designation Distribution Distribution board Designation Distribution Distribution Distribution Distribution Distribution Distri															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Circuit designation Solution															>299	✓	0.59	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation															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							
4/L2	Circuit designation Section Se															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution Distribution board Designation Distribution																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
										. ,								ĺ	` '	gnature	- 2	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	/ Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Infor	mation (Centre, F	abian W	ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	ibution bo	oard			Те	st inst	rument	serial n	umber(s)	
Location	Room 10 Riser 6th Floor [Schr	neider1						e installation n board is from								D(if any):	BS (EN	1)	noratina	At 1 IAp	ove 30m	A (if ag	Loop i	mpedanc	e 08040	8/5657		
Designation	-	icideij				Sub Mains								610 Z _d 0		Ω No.	of poles		peraung	_	28.6 m	I INS	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace) c			vercurrent	` - ,	BS(EN) 61009	RCD/I	RCRO.				I _{pf} O			30		perating a		28.9 m:			Continuit	y 08040	8/5657		
	polarity confirmed Phase se			ed	II	rotective de ne distribution	evice for on circuit:			ng 32	A	Voltag	e 230	· -		applicable)			ordang t	a. 0 1211 [20.9			RCI	08040	8/5657		\Box
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ſS						
ano	Distribution board Designation	Τ _{VI}		No.	Circuit o	onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	ircuit impe	edance	Ω		Insul	ation resis	stance	Po	Max. Measured	RCD	testing	Manual button op	
Circuit and Line	DB CL7/6-1	of of	Ref. n	으			Max		Туре	ري	aking	RCD	permitted Zs Other		final circui		Fig 8	All circuit		Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD
e ∺ No	Circuit designation Single Service Control of Service															N/E	(~)	Zs (Ω)	IΔn	5 I∆n		(√)						
1/L3	Circuit designation Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/															M(Ω)	√	0.56	ms N/A	ms N/A	N/A	N/A						
2/L3	S. S. Circuit designation Image: Circuit designation of the circuit designation Image: Circuit designation of the circuit designation Image: Circuit designation of the circuit designation of the circuit designation Image: Circuit designation of the circuit designati																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
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
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Details o	f circuits and/or installed ε	quipi	ment v	ulnera	able to	damage	when	testing	Dat	e(s) o	dead t	esting	11/07/	2022	То	11/07/2	022	Date(` '	testing gnature		11/07/20)22	To)	11/07	/2022	\Box
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Viarefo							
Wiring Types. A	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	ables in non-	metallic Co	onduit, D PV	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	I Ferrous Meta	I, O Other									





Compan	/ Name PHS Compliance				(ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case					the distribution	n boa	rd is n	not con	necte	d directly	Cha	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 6 Riser 7th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		== 1 In:	sulation	resistanc	e 08040	8/5657		一
Designatio		£ la				our mains		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		nerating	30m :∏ at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of wa		•				rotective de ne distributi				ng 32	Δ	\/-I4	ge 230	l _{pf} C			30 N/		perating	at 5 1Δ11 [28.6 m	s		RCI	08040	8/5657		\neg
Supply	polarity confirmed Phase	sequenc	e confirn	ned	t	ne distributi	on circuit	1)000	_ rtatii	19 02		voltaç	ge [230]	' Time	e delay (IT	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	7,	Z			dis			tive	Bre	oper	BS 7671 Max.		(Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button or	
Circuit and Line	DB CL8/8-1	De o	ef. r	0			_ Ma	40110		Z Z	aking pacity	ating	permitted Zs Other				우고			Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
ie No	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															N/E		Zs	I∆n	5 l∆n	, ,							
	Circuit designation Second Secon															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L1	Circuit designation Solution															>299	✓	0.83	N/A	N/A	N/A	N/A						
2/L1	Circuit designation Secretary Circuit designation Circuit															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Circuit designation Secretary Secret															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Circuit designation Second Sockets A B G Z.5 S.5 S.															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Second Sockets Second Sockets Second																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	I Ferrous Me	tal, O Other									





Compan	y Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	/ case					the distribution	n boa	rd is r	ot con	nected	d directly	Chai	racteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 3 Riser 5th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	impedanc	e 08040	8/5657		
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n			sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£ la				our mains		BS(EN) 61009	DCD/I	DCDO				Z ₄ O			of poles		Inerating :	30m ;∏ at 5 l∆n	A or belo			Continuit	ty 08040	8/5657		\neg
Num. of wa		•				rotective de ne distributi				ng 32	Δ	\/=lt==	_{ie} 230	l _{pf} 0					perating (ас 5 і <u>Д</u> іі [31.6 m	s		RCI	D 08040	8/5657		\neg
Supply	polarity confirmed Phase :	sequenc	e confirm	ned	_ "	ie distributi	on circuit	1,760		9[02		voltag	je [230	· Hime	e delay (II	applicable)	IN/.	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Τ _γ					dis			tive	Bre	ope	BS 7671 Max.		(Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Circuit and Line	DB CL6/7-1	De o	ef. r	0	000		SCON Ma	device		70	aking pacity	RCC	permitted Zs Other				유고			Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
Jit No No	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$															N/E		Zs	I∆n	5 I∆n	, ,							
<u> </u>	Second															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L2	Circuit designation Secretary Control of the															>299	✓	0.62	N/A	N/A	N/A	N/A						
2/L2	Circuit designation Section Se															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Signature Signat																											
	Circuit designation Second 3 Sockets A B G Z.5 I.5																											
	Distribution board Designation																											
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Details o	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/20	022	Date	(s) live	testing		11/07/20)22	To	0	11/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	OF .						
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 trunkir	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other									





Company	y Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stcoc	le SA1	8EN			\Box
Distribution	on board details - Complete in	every	case					the distribution	n boa	rd is r	ot con	necte	d directly	Char	acteristi	cs at this	s distri	bution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Riser Flat 1 Room				_			n board is from						Ass	ociated RC	D(if any):	BS (EN	1)	Operating	At at 1 IΔn	oove 30m	ᇫᅙᅵ		mpedanc				
Designation	n DB/CL1.8.1					Sub Mains								Z _d 0		Ω No.	of poles		oporug	_	A or belo	. ∓i ins		resistanc				
Num. of wa	ays 4 Num. of	phase	s 1			vercurrent		BS(EN) 61009	RCD/	RCBO				I _{pf} 0			30		perating :			<u> </u>		Continuit	, 			
Supply	polarity confirmed Phase se	equence	e confirm	ned] P	rotective de ne distributi	evice for on circuit	: Туре С	Rati	ng 32	Α	Voltag	ge 400/23 \	Time	delay (if a	applicable) NA							RCI	D 08040	3/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
Circuit No. and Line No.	Distribution board Designation	Туре	٦	Z		onductors (mm²)	disc	Overcurrent device		tive	Brea capa	opera	BS 7671 Max.		C	ircuit imp	edance	Ω			ation resis rd lower re		Polarity	Max. Measured		testing	Manua button op	peration
Line	DB/CL1.8.1	e of v	ef. m	<u>o</u>			Maxi		άŁ	R _a	king	lting CD	Zs Other				Fig			Test	L/L, L/N	L/E, N/E	arity	red ×	Above 30mA	30mA or below	RCD	AFDD
N Z	DB/CL1.8.1 DB/CL1.8.1 Of Din It I Circuit designation DB/CL1.8.1 OF Din It I Circuit designation DB/CL1.8.1 OF Din It I Circuit devices OF Din It I Circuit															M(Ω)	(~)	Zs (Ω)	l∆n ms	5 IΔn ms	(√)	(1/						
1/L1	Circuit designation Signature Circuit designation Signature Circuit designation Circuit designation Signature Circuit designation Circuit designation															>299	√	0.66	N/A	N/A	N/A	N/A						
2/L1	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Room 1 Sockets A B 3 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A 0.20 N/A 250 LIM 52 SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
				\vdash							\vdash															\square		
Details o	। f circuits and/or installed e	quipi	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20)22	T(0	11/07	//2022	$\overline{}$
		<u> </u>								_ ` '								i	` ,	gnature	- 2	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		j			Viary							
Wiring Types. A	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking	, F PVC/S\	VA cables	, G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Meta	Work, FN	l Ferrous Me	tal, O Other									





Company	/ Name PHS Compliance				C	ompany	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		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	ay, Po	ostco	de SA1	8EN			=
									_					1														
Distributio	n board details - Complete in	every	case					the distributior e installation	ı boa	rd is n	ot con	nected	directly		acteristi				ooard	Λ.	oove 30m/				_	umber(s)	
Location	Ground Floor Plant Room (Sch	neider)			Supply to di	istributio	n board is from						_ Ass	ociated RC	ט(וו any):	BS (EN		Operating			୍ ଅଧା		impedanc				
Designation	DB/LL1/L					Sub Mains(Busbar,	3/TP)						Z _d 0	.12	Ω No.	of poles	N/A		30m	A or belov		sulation	resistanc				
Num. of wa	ys 8 Num. of	phase	s 3		ll n	vercurrent rotective de	vice for	BS(EN) 88-2 H						I _{pf} 2	.78 k	_A IΔn	N/A		perating a	at 5 l∆n [N/A ms	, <u>ē</u>		Continuit	1			
Supply	polarity confirmed Phase se	equence	e confirm	ed 🗸	tr	ne distribution	on circuit	Type gG	Rati	ng 63	A	Voltag	e 400 \	/ Time	delay (if a	applicable)	N/	4						RCI	D 08040	3/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
an	Distribution board Designation	Туре		Z		onductors (mm²)	d _i	Overcurrent devic		tive	Bre cap	RCD operating	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis		PC	Mea:	RCD	testing	Manua button o	
Circuit and Line	DB/LL1/L	pe of	Ref. r	No. of	000		. Son Ma	devio	Туре	72	Breaking capacity	RCC	permitted Zs Other		final circui		우고		uits to be	Test	L/L,	L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD
ie lit No	Circuit designation	wiring	method	points	r Ž	СРС	Maximum disconnection	BS EN	pe No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	ured end-	r2	Fig 8 check	R1R2 or F	ted using R2, not both	voltage	L/N	N/E	(</td <td>Zs (Ω)</td> <td>l∆n</td> <td>5 l∆n</td> <td>(_V)</td> <td> ĕ (√)</td>	Zs (Ω)	l∆n	5 l∆n	(_V)	ĕ (√)
1/L1	Lighting Switch Room	A	E	3	1.5	1	0.4	Number 61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	R1 + R2 0.34	R2 N/A	250	M(Ω)	M(Ω)	√	0.61	ms 28.4	ms 28.2	\(\frac{\partial}{\partial}\)	N/A
1/L2	Lighting GF Corridor	Α	E	10	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	V	0.63	18.6	18.0	√	N/A
1/L3	Lighting 1F Corridor	Α	E	10	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	✓	0.55	20.2	18.0	✓	N/A
2/L1	Lighting 2F Corridor	Α	E	10	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	✓	0.42	18.6	17.4	✓	N/A
2/L2	Lighting 3F Corridor	А	E	10	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.55	18.5	13.2	✓	N/A
2/L3	Bus Lighting Controller	А	E	1	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.46	28.5	17.4	✓	N/A
3/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
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Details o	f circuits and/or installed e	equipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/20	022	Date	e(s) live	testing		11/07/2	022	T	0	11/07	/2022	
																			Si	gnature	1	16		_				
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Viary	Ø.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC cal	bles in non-	metallic C	onduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in non	-metallio	c trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Metal	Work, FN	l Ferrous Me	tal, O Other									





Compan	/ Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	or 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	every	/ case					the distribution	n boa	rd is r	not con	necte	d directly	Cha	racteristi	ics at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s)	
Location	Room 7 Riser 7th Floor [Schr	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		== 1 In:	sulation	resistanc	e 08040	8/5657		\equiv
Designatio		£				our mains		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		nerating	30m : at 5 l∆n	A or belo			Continuit	y 08040	8/5657		
Num. of wa		•				rotective de ne distributi				ng 32	Δ	\/-I4	ge 230	l _{pf} C			30 N/		perating	at 5 1Δ11 [28.5 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e confirn	ned	_ t	ne distributi	on circuit	1)000] Ttutii	119 02		voltaç	ge [230]	· Time	e delay (if	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V	7,	z			dis			tive	Bre	oper	BS 7671 Max.		(Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL8/9 Of Circuit designation OF CIRCUIT CIRCUITS (MA) OF															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
ie No	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$															N/E		Zs	I∆n	5 I∆n								
	Circuit designation Secondary Sockets A B G S.5															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L1	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution beaution Distribution beaution Distribution board Designation Distribution Dist															>299	✓	0.62	N/A	N/A	N/A	N/A						
2/L1	Circuit designation Secretary Compared to the property of the property o															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Circuit designation Secretary Secret															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Circuit designation Second 7 Sockets A B G Z.5 I.5															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Second 2																											
	Circuit designation Signature Signa																											
	Circuit designation Second 7 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A																											
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20)22	To	0	11/07	/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	IAM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1			Viary	1						
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 trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	M Ferrous Met	tal, O Other									





Company	/ Name PHS Compliance					ompan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client ∪	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Rec	ception - 0	Ground F	loor To	wer Info	rmation (Centre, F	abian W	ay, Po	stcod	le SA1	8EN			
									_		s, Swa			_														
Distributio	n board details - Complete in	every	case					the distributior e installation	ı boa	rd is n	ot con	nected	l directly		acteristic				oard							umber(s)	
Location	Ground Floor Corridor Cupboa	rd (Sch	nneider)					n board is from						Asso N/A	ociated RC	D(if any):	BS (EN	1)	Operating	At at 1 IΔn	oove 30m.	. 🗷		mpedanc				
Designation	Busbar					Sub Mains	MSP, 6/	ГР)						Z_d	.14 🕻	Ω No.	of poles		·		A or below	⇒ Ins	ulation	resistanc				
Num. of wa	lys 24 Num. of	phase	es 3		ا ا	vercurrent rotective de	wice for	BS(EN) 60947	MCCE	3				I _{pf} 2.	.9 k	_A l∆n	N/A		perating a	at 5 I∆n r	NA ms	s e		Continuit	'			
Supply	polarity confirmed Phase se	equence	e confirm	ied 🗸	'] H	ne distributi	on circuit:	Type N/A	Rati	ng 250	A	Voltag	e 400 \	/ Time	delay (if a	applicable)	N.A							RCI	08040	3/5657		
			CI	RCII	IT DE	TAILS								1					TE	ST RE	SIII	rs						
0)		Туре				conductors		Overcurrent	protec	tive		<u>o</u>	BS 7671		0			0	- 1 -		ation resis			<u> </u>	DOD		Manua	al test
Circuit and Line	Distribution board Designation		(mm²)	Maximum disconnection	devic	es		Breaking capacity	RCD operating	Max. permitted			ircuit impe	1			<u> </u>	d lower re		Polarity	Max. ⁄leasured		testing	button of				
-ine	Busbar	_		/axir		Туре	Ratin	jt j	ling CD	Zs Other 80%		final circuit ured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	₹	Zs	Above 30mA I∆n	30mA or below 5 IΔn	RCD	AFDD			
NO O	Circuit designation	z z	СРС	num	BS EN Number	No.) ing	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1R2 or R	2, not both	v	M(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(~)			
1/L1	Sub Mains(DB/CL2)	of wiring G	method LL	points 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	✓	0.14	N/A	N/A	N/A	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/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/LL1/P, DB/LL1/L)	А	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.12	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/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
5/L2	Sub Mains(DB CL3)	А	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	✓	0.15	N/A	N/A	N/A	N/A
5/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	Sub Mains(DB CL4)	А	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.13	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/L1	Sub Mains(DB CL5)	Α	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	✓	0.14	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
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
Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/20	022	Date	e(s) live	testing		11/07/20	122	To	o	11/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition	ical T	est En	gineer			Date 1	1/07/2022	2]			Vialedo	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 trunkin	g, E PVC cables in nor	-metallio	trunking	, F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FM	Ferrous Met	tal, O Other									





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
Ci	Distribution board Designation	Туре		7		conductors (mm²)	<u>d</u> .	Overcurrent devic		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Mea M	RCD	testing	Manua button o	al test operation
Circuit d Line	Busbar	pe of	Ref. n	No. of	000		Ma	dovice		ر ا	Breaking capacity	RCD operating	permitted Zs Other		inal circui		Fig 8		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
® ≓ No.	Circuit designation	of wiring	method	points	Ľ Ž	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	ured end- rn	r2	(√)		2, not both	voltage V	L/N M(Ω)	N/E M(Ω)	(√)	Zs (Ω)	l∆n ms	5 l∆n ms	(~)	(√)
10/TP	Sub Mains(DB LL2/L, DB LL2/P)	А	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	✓	0.15	N/A	N/A	N/A	N/A
11/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
13/L2	Sub Mains(DB CL/6)	Α	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
13/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/TP																N/A	N/A	N/A	N/A	N/A	N/A							
15/TP	SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A							
16/L1	SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A							
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L3	Sub Mains(DB CL7)	Α	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.02	N/A	250	LIM	>299	✓	0.13	N/A	N/A	N/A	N/A
17/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22/L1	Sub Mains(DB CL8)	Α	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	004	N/A	250	LIM	>299	✓	0.15	N/A	N/A	N/A	N/A
22/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24/TP	Sub Mains(DB PL)	Α	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	✓	0.14	N/A	N/A	N/A	N/A
Details o	of circuits and/or installed	equip	ment v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	testing	11/07/	2022	То	11/07/2	022	Date	e(s) live	testing		11/07/20)22	T	0	11/07	7/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIN	BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2]			Viary	Ø.						
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	g, E PVC cables in non	n-metallio	trunking	, F PVC/S	NA cables,	G SWA/XPLE	cables, H Mi	neral Insulate	ed, MW Metal	Work, FN	l Ferrous Me	tal, O Other									





Compan	y Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	or 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete ir	every	/ case					the distribution	n boa	rd is r	not con	necte	d directly	Cha	racteristi	ics at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	,)	
Location	Room 7 Riser 3rd Floor [Schn	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		eiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n			sulation	resistanc	e 08040	====== 8/5657		一
Designatio						our mains		BS(EN) 61009	DCD/I	DCDO				Zd C			of poles		nerating	30m at 5 l∆n	A or belo			Continuit	y 08040	8/5657		一
Num. of wa	·	•				rotective de ne distributi				ng 32	Δ	\/-I4	ge 230	l _{pf} C					perating	at 5 iZii [18.6 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e confirn	ned] "	ie distributi	on circuit	1)60	1	9 02		volta	ge [200	111116	e delay (II i	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
Circuit and Line	Distribution board Designation	Τyμ	, z	z			dis			tive	Brea	oper	BS 7671 Max.		(Circuit impe	edance	Ω					Po	Max. Measured	RCD	testing	Manua button op	
L Aircu	DB CL4/9 O O O O O O O O O O O O O O O O O O O															L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD						
0 ≅ No No	Circuit designation Sign Circuit designation Sign Circuit designation Circuit designation Sign Circuit designation Cir															N/E	(<)	Zs	IΔn	5 l∆n	(</td <td>(~)</td>	(~)						
<u> </u>	Circuit designation Signature of the control of th															Μ(Ω)	(\(\frac{1}{2}\)	(Ω)	ms	ms		_						
1/L3	Distribution board Designation Distribution Distribution board Designation Distribution																-	0.58	N/A	N/A	N/A	N/A						
2/L3	Circuit designation Second 7 Sockets A B G C.5															-	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Circuit designation Secondary Secon															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L3	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature																											
	Circuit designation Second 7 Sockets N/A N/A <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																											
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Details of	f circuits and/or installed	eguin	ment v	/ulner	able to	damage	when	testina	Dat	e(s)	dead t	estino	11/07	/2022	To [11/07/2	022	Date	e(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
		- 4P				gc				- (-)		1			. · · ·				` '	gnature	11.00	1,	- <u>-</u>		-			
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	01	griatare	Viarela	1						
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 trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	■ If Ferrous Me	tal, O Other									





Compan	/ 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		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	ever	r case			omnlete	only if	the distribution					d directly	Cha	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	.)	
			0000		t	o the orig	jin of th	e installation	500		101 001		a unoony			CD(if any):		1)		Al	bove 30m	A 🗐		impedanc			,	
Location	Room 10 Riser 5th Floor [Sch	neider]						n board is from						610	09		,		Operating	at 1 l∆n	30.4 m	ᇫᄝᅵ		resistance				=
Designatio	DB CL6/6-1					Sub Mains	(DB CL/6							Zd C	.34	Ω No.	of poles				A or belo	w <u>ĕ</u>	sulation	Continuit				=
Num. of wa	ys 4 Num. of	phase	es 1			overcurrent rotective de		BS(EN) 61009						l _{pf} C	.68 I	kA I∆n	30		perating a	at 5 l∆n [18.4 m	s 👨			_			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned] ti	ne distributi	on circuit	Type C	Rati	ng 32	A	Voltaç	ge 230	/ Time	delay (if	applicable)	N/	A						RCI	D 08040	8/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
ano	Distribution board Designation	Τ _Y	77	z		conductors (mm²)	dis			tive	Brea	oper	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button op	
Circuit and Line	DB CL6/6-1 OF O															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
Je No	Circuit designation Circuit designation															N/E		Zs	IΔn	5 I∆n	l l							
<u> </u>	Distribution board Designation DB CL6/6-1 Circuit designation Room 10 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A N/A N/A N/A N/A N/A 0.02 N/A 250 LIM >2 Circuit impedance 17 (Record lower reading the completed using R1R2 or R2 root both V of R1+R2 R2 R2 V M(Ω) N/A 250 LIM >2 Circuit impedance 17 (Record lower reading the completed using R1R2 or R2 root both V M(Ω) N/A N/A N/A N/A N/A N/A N/A N/A 0.02 N/A 250 LIM >2 Circuit impedance 17 (Record lower reading the completed using R1R2 or R2 root both V M(Ω) N/A N/A N/A N/A N/A N/A N/A N/A 0.02 N/A 250 LIM >2 Circuit impedance 17 (Record lower reading the completed using R1R2 or R2 root both V M(Ω) N/A N/A N/A N/A N/A N/A N/A N/A N/A 0.02 N/A 250 LIM >2															M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)						
1/L2	Circuit designation Solution														>299	✓	0.40	N/A	N/A	N/A	N/A							
2/L2	Circuit designation Sign of Sign															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation Secondary Secon															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
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Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	11/07	/2022	To L	11/07/2	022	∫ Date	e(s) live	_	- 2	11/07/20	022	To	0	11/07	/2022	
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			7 P	osition Electr	ical T	est En	aineer			Date 1	1/07/202	2		1	SI	gnature	link	1						
	A PVC/PVC, B PVC cables in metallic Conduit,				Conduit D PV	C cables in me	_					NA cables		_			Work FN	I Ferrous Met	al. O Other		DAIL	****						$\neg \neg$
g 1,pos. 7						30100 1171110	o u urikii	.g, • • • • • • • • • • • • • • • • • •	·······································	ununing	,,		, 50,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		z-ai modiai	,ctai		STICGO MICE										





Compan	y Name PHS Compliance					ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client L	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	ostco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case					the distribution	n boa	rd is r	ot con	necte	d directly	Chai	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Room 7 Riser 5th Floor [Schr	oidorl				•	•	e installation								CD(if any):	BS (EN	1)		Al	bove 30m	A 🗐	Loop	impedanc	e 08040	8/5657		
Designation	-	leideij				Supply to d Sub Mains		n board is from						610		<u> </u>			Operating	at 1 I∆n			sulation	resistanc	e 08040	8/5657		\neg
"		fubaaa				vercurrent		BS(EN) 61009	BCD/I	BCBO				Z _d O			of poles		nerating	30m at 5 l∆n	A or belo			Continuit	y 08040	8/5657		\neg
Num. of w	·	•				rotective de ne distributi				ng 32	Α	Volta	ge 230	7 -		applicable)			perating	at 5 iZii L	18.4 m	s \smile		RC	08040	====== 8/5657		\neg
Supply	polarity confirmed Phase s	equenc	e confirn	ied] "	ie distributi	OII CII CUIL	, , , , ,				VOITA	je [200	Tillie	delay (II	applicable,	1 11/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
Circuit and Line	Distribution board Designation	Тур	על	z			disc			tive	Brea cap	opera	BS 7671 Max.		(Circuit impe	edance	Ω					P <u>o</u>	Max. Measured	RCD	testing	Manua button o	
l Lin	DB CL6/9 OF CIrcuit designation OF CIrcuit designation OF CIrcuit designation OF CIRCUIT DB CL6/9 OF CIRCUIT															L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD						
0 ∺ No No	Circuit designation Sockets A B B C. C. C. C. C. C. C															N/E	(<)	Zs	IΔn	5 l∆n	· (</td <td>(<)</td>	(<)						
· ·	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															Μ(Ω)	(· /	(Ω)	ms	ms		_						
1/L2	Distribution board Designation Distribution Distribution board Designation Distribution board Designation Distribution Distributi																-	0.62	N/A	N/A	N/A	N/A						
2/L2	Circuit designation Secretary Secret																N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation Sign of Sign															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Circuit designation Society Circuit designation Circuit des															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Signature Signa																											
	Circuit designation																											
	Circuit designation Signature Signa																											
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Details o	f circuits and/or installed	eauin	ment v	ulner	ahle to	damage	when	testing	Det	- - - - - - - - - - - - - - - - - - -	dead t	estin	11/07	/2022	ТоГ	11/07/2	022	Dete	· ·(e) live	testing	,	11/07/20	122	т.	·	11/07	/2022	$\overline{}$
Details	or circuits aria/or iristalicu	cquip	ment (uniei	abic iu	damaye	VVIIGII	County	Dat	.0(3)	Jeau I	Count	11/07	12022	10	11/01/2	UZZ	Date	` ,	gnature	0.000	1.10112	<i></i>			11/07	12022	
Tested b	y: Name (capital letters)	L	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	SI	griatuit	Viacolo							
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 trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	tal, O Other									





Company	/ Name PHS Compliance				C	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						npus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	ay, Po	ostco	de SA1	8EN			\Box
D: 4 !! 4!											/s, Swa																,	
Distributio	n board details - Complete in	every	case					the distribution e installation	n boa	ırd is i	not con	necte	d directly		acteristicociated RC				ooard	۸	ove 30m/					umber(s)	
Location	Plant Room [Schneider]					Supply to d	istributio	n board is from						N/A	ocialeu NC	ט(וו ally).	DO (EI		Operating	at 1 I∆n	V/A ms	호티		impedano				=
Designation	DB Mech Panel					Sub Mains	(DB PL,	1/TP)						Z _d 0	.16	Ω No.	of poles				A or belov		sulation	resistano	08040			
Num. of wa	ys 6 Num. of	phase	s 3			overcurrent rotective de	evice for	BS(EN) 60898						I _{pf} 2	.5 k	A l∆n	N/A		Operating	at 5 l∆n	N/A ms	ु 😇			D 08040			\dashv
Supply	polarity confirmed Phase se	equence	e confirm	ned 🗸	i tr	ne distributi	on circuit	Type C	Rati	ing 32	A	Voltaç	ge 400/23 \ 0	/ Time	delay (if a	applicable)	N/	A						RC	D 08040	6/3/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	'S						
ω.	Distribution board Designation					conductors		Overcurrent	protec	ctive	о <u>в</u>	용	BS 7671			ircuit impe	odance	0		Insula	ation resis	stance		M _€	PCD	testing	Manua	
Circuit and Line	Distribution board Designation	Туре	Ref.	No.	csa	(mm²)	disco	devid	_	_	Breaking capacity	RCD operating	Max. permitted	Dina				1			d lower re	- U	Polarity	Max. ⁄leasured	Above	30mA or	button or	
ine	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															L/E, N/E	₹	Zs	30mA IΔn	below 5 I∆n	RCD	AFDD						
Z Z 0 0	Circuit designation															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L1	Circuit designation Press Unit O B 1 1.5 1.5 0.4 60898 MCB D 6 10 N/A 1.45 N/A N															>299	✓	0.33	N/A	N/A	N/A	N/A						
1/L2	Circuit designation Signature Press Unit Press Un															>299	✓	0.34	N/A	N/A	N/A	N/A						
1/L3	Boiler 2	0	В	1	1.5	1.5	0.4	60898 MCB	С	4	10	N/A	4.37	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A
2/L1	VT Pump	0	В	1	1.5	1.5	0.4	60898 MCB	D	4	10	N/A	2.18	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	✓	0.38	N/A	N/A	N/A	N/A
2/L2	Heater 1	0	В	1	1.5	1.5	0.4	60898 MCB	С	10	10	N/A	1.75	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/L3	Heater 2	0	В	1	1.5	1.5	0.4	60898 MCB	С	10	10	N/A	1.75	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.46	N/A	N/A	N/A	N/A
3/L1	VT Pump 2	0	В	1	1.5	1.5	0.4	60898 MCB	D	4	10	N/A	2.18	N/A	N/A	N/A	N/A	0.27	N/A	250	LIM	>299	✓	0.43	N/A	N/A	N/A	N/A
3/L2	Sec Pump	0	В	1	1.5	1.5	0.4	60898 MCB	D	2	10	N/A	4.37	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.39	N/A	N/A	N/A	N/A
3/L3	Control Panel	D	В	1	16	16	0.4	60898 MCB	С	50	10	N/A	0.35	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.32	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>			igsquare		<u> </u>
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Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	estino	12/07	/2022	То	12/07/2	022	Date	e(s) live	testing		12/07/2	022	Т.	0	12/07	7/2022	\neg
										. ,								i	Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			P	osition Electr	ical T	est Er	gineer			Date 1	2/07/202	2					Viarefor	Mr.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, D PV0	C cables in me	tallic trunkir	ig, E PVC cables in nor	n-metalli	c trunking	, F PVC/SV	VA cables	s, G SWA/XPLE	cables, H N	lineral Insulate	ed, MW Metal	Work, FN	I Ferrous Me	tal, O Other									\neg





Company	y Name PHS Compliance				C	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3 3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A	ddress Swa	nsea	Unive	sity Ba	y Cam	pus - Elino	or 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	ay, Po	stco	le SA1	8EN			
								Cryı	mlyn l	Burrow	s, Swa	nsea																
Distributio	on board details - Complete in	every	case					the distribution	n boa	rd is n	ot con	nected	directly	Cha	racteristi	cs at this	s distri	bution I	ooard				st inst	rument	serial n	umber(s	;)	
Location	4th Floor Kitchen (Schneider)							n board is from							sociated R	CD(if any):	BS (EN		Operating		oove 30m	m l	Loop i	mpedanc	e 08040	8/5756		
Designation						Sub Mains								N/A		<u>Ω</u> No.	of poles		Operating		N/A m:	- <u>-</u>	sulation	resistanc	e 08040	8/5756		
Num. of wa		nhase	98 4			vercurrent		BS(EN) 88-2 H	IRC.								N/A		perating			ᇎᅵ		Continuit	y 08040	8/5756		
	polarity confirmed Phase se			ned	p th	rotective de ne distributi	evice for on circuit:	Type gG		ing 63	Α	Voltag	e 230	<u> </u>	e delay (if						III.	, -		RCI	D 08040	8/5756		
			CI	RCII	IT DE	TAILS													TE	ST RE	SULT	rs						
0)			<u> </u>	I		onductors		Overcurrent	nrotec	tive		0	BS 7671					_	- '-		ation resis			3			Manua	al test
Circuit and Line	Distribution board Designation	Type of	Ref.	<u> </u>		(mm²)	disco	devic	es		Sreak capa	RCD operating	Max. permitted			Circuit imp				(Reco	rd lower re	eading)	Polarity	Max. leasured		testing	button o	peratio
cuit ine	Circuit designation S. 0 0 C Q 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0															L/E, N/E	₹		Above 30mA	30mA or below	RCD	AFDD						
N N	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															M(Ω)	(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(√)	(√)						
1/L3	Circuit designation Signature Circuit designation Circuit d															>299	✓	0.68	28.6	28.7	√	N/A						
2/L3	Common Room Lights A B 1 1.5 1 0.4 61009 RCD/ C 10 10 30 1.75 N/A N/A N/A N/A 0.51 N/A 250 LIM >2															>299	✓	0.52	28.8	28.7	✓	N/A						
3/L3	Bedroom Lights 5,6,7	А	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38	N/A	250	LIM	>299	✓	0.60	28.4	28.5	✓	N/A
4/L3	Bedroom Lights 1,8	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.37	N/A	250	LIM	>299	✓	0.47	28.5	28.1	✓	N/A
5/L3	Bedroom Lights	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.34	N/A	250	LIM	>299	✓	0.55	28.4	28.7	✓	N/A
6/L3	Sub Mains(DB CL7/6-1, DB CL7/6)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.27	0.27	0.38	✓	0.16	N/A	250	LIM	>299	✓	0.32	28.6	28.9	✓	N/A
7/L3	Sub Mains(DB CL7/7-2, DB CL7/7, DB CL7/7-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.31	0.31	0.44	✓	0.26	N/A	250	LIM	>299	✓	0.38	28.4	28.7	✓	N/A
8/L3	Sub Mains(DB CL7/8-1, DB CL7/8)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.36	0.36	0.51	✓	0.22	N/A	250	LIM	>299	✓	0.38	28.0	28.6	✓	N/A
9/L3	Sub Mains(DB CL7/9-2, DB CL7/9, DB CL7/9-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.36	0.36	0.52	✓	0.22	N/A	250	LIM	>299	✓	0.41	28.6	28.7	✓	N/A
10/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
11/L3	Kitchen Ring Main 1	А	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.34	0.34	0.46	✓	0.20	N/A	250	LIM	>299	✓	0.24	28.6	28.7	✓	N/A
12/L3	Kitchen Ring Main 2	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.30	0.30	0.42	✓	0.18	N/A	250	LIM	>299	✓	0.29	2.84	28.5	✓	N/A
13/L3	Hob 1	Α	В	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.21	N/A	250	LIM	>299	✓	0.32	28.6	28.0	✓	N/A
14/L3	Hob 2	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.19	N/A	250	LIM	>299	✓	0.28	28.7	28.8	✓	N/A
15/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
16/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s) c	dead t	esting	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	1	11/07/20	022	To	٥ 🗀	11/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	L	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	11/07/202	2					Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, D PVC	cables in me	tallic trunkin	ng, E PVC cables in no	n-metalli	c trunking,	F PVC/S\	NA cables,	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	l Work, FN	l Ferrous Me	tal, O Other									





			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
anc	Distribution board Designation	Туре	JJ	z		onductors (mm²)	dis	Overcurrent device	protec es	tive	Brea cap	RCD operating	BS 7671 Max.		(Circuit imp	edance	Ω			ation resis		Po	Ma Meas	RCD	testing		ial test operation
Circuit No. and Line No.	DB CL7 Circuit designation	e of wiring	Ref. method	No. of points	Γ ž	СРС	Maximum disconnection	BS EN	Type No.	Rating (A)	Breaking A capacity (K	ating (mA)	permitted Zs Other	(meas	final circu sured end-	to-end)	Fig 8	All circu comple R1R2 or F	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	Polarity (>)	Max. s Measured Z	Above 30mA IΔn	30mA or below 5 I∆n	RCD (√)	AFDD (✓)
17/L3	SPARE	Ď	<u>a</u>	ts	Z	Õ	33	Number	, •		(104)	(11174)	(Ω)	r1 N/A	rn N/A	r2 N/A	(√) N/A	R1 + R2	R2	V	M(Ω)	M(Ω)	N/A	(Ω)	ms	ms	N/A	N/A
18/L3	SPARE			-					\vdash					N/A	N/A	N/A	N/A						N/A				N/A	N/A
10/20	OI AIRE			-							-			14//	13//	13//	14//						13//				14//	13//
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Details o	of circuits and/or installed e	equipr	nent v	ulnera	able to	damage	when	testing	Dat	e(s) c	lead t	esting	11/07/	2022	То	11/07/2	2022	Date	e(s) live		200000	11/07/20)22	To	o	11/07	//2022	
Tested b	by: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			Date 1	1/07/202	2			SI	gnature	Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC cal	oles in non-	metallic Co	onduit, D PVC	cables in me	etallic trunkin	g, E PVC cables in no	n-metallio	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Meta	l Work, FN	Ferrous Me	tal, O Other									





Compan	Crymlyn Burrows, Swansea Completed using Supply to distribution board is from Crymlyn By Gurrows, By																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	n every	/ case						n boa	rd is r	ot con	nected	directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom 1 Diggs 4TH Floor (Co	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	ove 30m	A (Fi	Loop i	mpedanc	e 08040	8/5657		\neg
		meiderj																1	Operating				sulation	resistanc	e 08040	8/5657		\equiv
Designatio		£							DCD/I	DCDO									Inerating					Continuit	y 08040	8/5657		
Num. of wa											Δ	\/=lt==	- 230 \	7 -					peraurig	at 5 1Δ11 [24.5 ms	s 🔍		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e contirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltag	e 230 .	' Time	e delay (if a	applicable)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Ϋ́T		z			dis			tive	Bre	oper	Max.		C	Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button or	
Li Circ	Circuit designation																Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD			
ō ≒ Z Z	Circuit designation	¥.	neth	poir	[유	necti	BS EN	Pe	(A ating					1		eck g			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,	
	Distribution board Designation															M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)						
1/L2	Circuit designation Second 1 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A															>299	✓	0.44	N/A	N/A	N/A	N/A						
2/L2	Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Signature Circuit designation Circuit designation Circuit designation Signature Circuit designation Circuit desig															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	Circuit designation Signature Sign															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation																											
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	Circuit designation Secondary Circuit designation Circuit designation Circuit designation Secondary Circuit designation Circ																											
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	T	0	11/07	7/2022	
								<u> </u>		. ,			-					Ī	` '	gnature	0.00	1,		-				
Tested b	y: Name (capital letters)	L	AM KIM	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		ĺ			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ If Ferrous Met	al, O Other									





Company	/ Name PHS Compliance				C	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		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Infor	mation (Centre, F	abian W	/ay, Po	stco	le SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acteristi	cs at this	distri	bution bo	oard			Те	st inst	rument	serial n	umber(s)	
Location	Room 3 Riser 3rd Floor [Schne	eider1						e installation n board is from								D(if any):	BS (EN	1)	norotina	Al	ove 30m	A (Fill ag	Loop i	mpedanc	e 08040	8/5657		
Designation		oldorj				Sub Mains								610 Z _d 0		Ω No.	of poles		peraung	_	28.6 ms	I IN:	sulation	resistanc	e 08040	8/5657		
Num. of wa		nhace	\c			vercurrent	` - ,	BS(EN) 61009	RCD/I	RCRO.				I _{pf} O			30		erating a		22.4 ms			Continuit	y 08040	8/5657		
	polarity confirmed Phase se			ed	II	rotective de ne distribution	evice for on circuit:			ng 32	A	Voltag	e 230	· -		applicable)			ording c	0 12.11	22.4 MS			RCI	08040	8/5657		\Box
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
anc	Distribution board Designation	Τ _V Γ	Z)	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL4/7-1	Type of wiring	Ref. m	으			Maximum disconnection		Туре	, R	king	RCD	permitted Zs Other		final circui ured end-		Fig 8	All circuit		Test	L/L, L/N	L/E, N/E	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD
O TO	Circuit designation	Miri.	method	points	r ž	СРС	(imur ectio	BS EN Number	No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	''	R1R2 or R2	, not both	voltage	M(Ω)		(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(√)	(√)
1/L3	Room 3 Sockets	A	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	(√) N/A	R1 + R2 0.10	R2 N/A	V 250	LIM	M(Ω)	√	0.37	N/A	N/A	N/A	N/A
2/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/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/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
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Details o	f circuits and/or installed ε	quip	ment v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07/	2022	То	11/07/2	022	Date(testing gnature		11/07/20)22	To	o	11/07	/2022	\exists
Tested b	y: Name (capital letters)	LI	AM KIN	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		j			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FN	l Ferrous Meta	I, O Other									





Compan	DB CL3/9 Num. of phases 1 Overcurrent DETAILS Sub Mains(DB CL3, 9/L2) Overcurrent Details Decoration																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete i	ı every	/ case		C	omplete	only if	the distribution	n boa	rd is r	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Boom 7 Biggs 2nd Floor (Sah	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		neiderj																	Operating	-			sulation	resistanc	e 08040	====== 8/5657		\equiv
Designatio		£ la							DCD/I	DCDO									Inerating					Continuit	y 08040	8/5657		\neg
Num. of wa		•									Δ	\/-I4	230	7 -					peraurig	at 5 1Δ11 [21.0 m	s		RCI	08040	8/5657		=
Supply	polarity confirmed Phase	equenc	e confirm	ned	_ "	ie distributi	on circuit	1,760		9[02		voltaç	je [230	· Hime	e delay (II a	аррисавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Τ _V		z			dis			tive	Bre	oper	Max.		C	Circuit impe	edance	Ω					Po	Meas	RCD	testing	Manua button op	
Li Circ	Circuit designation Signature Circuit designation Signature Circuit designation Circuit designation Signature Circuit designation Signature Circuit designation Circuit designation Signature Circuit designation Circuit designation Signature Circuit designation																Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD			
ō ≒ Z Z	Circuit designation	Pe	(A lating					1	T	eck g			voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,								
0 0	Distribution board Designation Distribution board Designation															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L2	Distribution board Designation Distribution D															>299	✓	0.53	N/A	N/A	N/A	N/A						
2/L2	Circuit designation Solution															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Distribution board Designation Distribution Dist														N/A	N/A	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	Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Second To Space Circuit designation Circuit designation Second To Space Circuit designation Circuit d															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
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Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	11/07	/2022	То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	0	11/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	1BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	OF.		_				
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other									





Company	Name PHS Complian	nce				c	ompany	, Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UP	P Residential Services L	Ltd					Installa	tion A						pus - Elino	r 14, Rec	eption - 0	Ground F	loor To	ower Info	rmation (Centre, F	abian W	ay, Po	stco	le SA1	8EN			
						Ι.				_		s, Swa			1.								_						
Distribution	board details - Compl	lete in e	very	case					the distributior e installation	ı boa	rd is n	ot con	nected	directly		acteristic				oard			_				umber(s	5)	
Location	Plant Room [Schneider	r]				_	•		n board is from						Asso N/A	ciated RC	D(if any):	BS (EN	1)	Operating		ove 30m.	, 뿔ㅣ		mpedanc				
Designation	DB LL2/P					[5	Sub Mains(Busbar,	10/TP)						Z _d 0.	15 () No.	of poles		·	_	A or below	= Ins		resistanc				
Num. of way	s 8 N	um. of p	hases	s 3			vercurrent otective de	wice for	BS(EN) 88-2 H	RC					I _{pf} 3.		_A I∆n	N/A		perating a	at 5 I∆n r	N/A ms	s e		Continuit	'			
Supply p	olarity confirmed 🔽 Pl	hase seq	uence	confirm	ed 🗸		e distribution		Type gG	Rati	ng 63	A	Voltag	e 400 V	Time	delay (if a	pplicable)	N/	A						RCI	D 08040	8/5657		
				CII	RCU	IT DE	ΓAILS													TE	ST RE	SULT	rs						
0) -			Туре				onductors		Overcurrent	protec	tive	ص ۵	9	BS 7671			ircuit impe	danaa	0			ation resis			_ ≤	BCD	testina	Manua	al test
<u> </u>	Distribution board Designati	csa	(mm²)	disco	devic	es		Breaking capacity	RCD operating	Max. permitted	Dina							d lower re	1	Polarity	Max. Measured	Above	30mA or		operation □ ▶				
Line Cuit	OB LL2/P	-	of po	_		/laxir		Туре	Rating (A)	ity ing	ng CD	Zs Other 80%		final circuit ured end-		Fig 8 check	complet	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD		
S S C	Circuit designation		f wiring	method	points	ž	СРС	Maximum disconnection	BS EN Number	No.] on	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2, not both	V	M(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(~)
1/L1 F	Ring 4th Floor	A	4	E	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	10	0.54	0.64	0.64	0.90	N/A	0.39	N/A	250	LIM	>299	✓	0.56	38.8	28.7	✓	N/A
1/L2 F	Ring 5th Floor	P	4	E	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	10	0.54	0.59	0.59	0.86	N/A	0.36	N/A	250	LIM	>299	✓	0.60	38.7	28.7	✓	N/A
1/L3 F	Ring 6th Floor	F	4	E	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	10	0.54	0.58	0.58	0.87	N/A	0.36	N/A	250	LIM	>299	✓	0.53	38.7	28.7	✓	N/A
2/L1 F	Ring 7th Floor	P	4	E	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	10	0.54	0.64	0.64	0.82	N/A	0.37	N/A	250	LIM	>299	✓	0.54	38.6	28.7	✓	N/A
2/L2 S	SPARE	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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 5	SPARE	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	١	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details of	circuits and/or insta	alled en	naiur	nent v	ulnera	able to	damage	when	testing	Dat	e(s) o	dead t	estino	12/07/	2022	То	12/07/2	022	Date	e(s) live	testing		12/07/20)22	т		12/07	7/2022	
			12.0								-(-)									` '	gnature	7.75	1,						
Tested by	: Name (capital lette	ers)	LIA	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	2/07/2022	2		i	2.,	,	Viary							
Wiring Types. A F	PVC/PVC, B PVC cables in metallic	Conduit, C F	PVC cab	oles in non-	metallic Co	onduit, D PVC	cables in me	tallic trunkin	ig, E PVC cables in nor	-metallio	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Metal	Work, FN	■ I Ferrous Me	tal, O Other									





Compan	Crymlyn Burrows, Swansea Complete in every case Complete only if the distribution board is not connected directly to the origin of the installation																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	or 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete ir	every	/ case						n boa	rd is r	not con	necte	d directly	Cha	racterist	ics at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s)	
Location	Boom 1 Biggs 2rd Floor (Cohn	oidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		eiderj																	Operating	-			sulation	resistanc	e 08040	====== 8/5657		一
Designatio									DCD/I	DCDO									nerating					Continuit	y 08040	8/5657		一
Num. of wa	·	•									Δ	\/-I4	230	. I –					perating	at 5 iZii [19.4 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase s	equenc	e confirn	ned] "	ie distributi	on circuit	1)60	1	9 02		volta	ge [200	111116	e delay (II	аррисавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
anc	Distribution board Designation	Τyμ	, z	z			dis			tive	Brea	oper	Max.		(Circuit impe	edance	Ω					Po	Max. Measured	RCD	testing	Manua button o	
l Lin	$ \frac{1}{N} $															L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD						
0 ≓ Z Z	Distribution board Designation Distribution Distribution board Designation Distribution bo														R1R2 or F	R2, not both				(<)	Zs	IΔn	5 l∆n	(<)	(~)			
<u> </u>	Distribution board Designation															- ` '	(\(\frac{1}{2}\)	(Ω)	ms	ms		_						
	Circuit designation Solution Circuit designation Solution Circuit designation Solution Circuit designation Solution So																-	0.49	N/A	N/A	N/A	N/A						
	Circuit designation Sockets A B G Z.5 1.5 0.4 60898 MCB B 10 G N/A															-	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
4/L2	Circuit designation Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation Second 1 Sockets A B G S.5																											
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Details of	f circuits and/or installed	eguin	ment v	/ulner	able to	damage	when	testina	Dat	e(s)	dead t	estino	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	1	11/07/20)22	To	0	11/07	/2022	$\overline{}$
5 5 5 5 5 5		- 4P				gc				- (-)		1							` '	gnature	11.00	1,	- <u>-</u>		-			
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	J.	griatare	Viarela	1						
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 trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	■ If Ferrous Me	tal, O Other									





Compan																		Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	/ case						n boa	rd is r	not con	necte	d directly	Cha	acteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom 0 Piper 2nd Floor (Seh	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		
		neiderj																	Operating	-			sulation	resistanc	e 08040	====== 8/5657		一
Designatio		£ la							DCD/I	DCDO									nerating					Continuit	y 08040	8/5657		一
Num. of wa		•									Δ	1/-14	230	7 -					perating	at 5 iZii [18.6 m	s		RCI	08040	8/5657		一
Supply	polarity confirmed Phase	equenc	e confirn	ned] "	ie distributi	on circuit	.) 0	1	9 02		volta	je [230	Time	e delay (II	аррисавіе)) [N/	A										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
anc	Distribution board Designation	Тур	, z	z			dis			tive	Brea	open	Max.		(Circuit impe	edance	Ω					Po	Max. Measured	RCD	testing	Manua button o	
Circuit designation																	윷문					L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD
0 ≓ Z Z	Circuit designation	Wi.rir) netho	poin	[유	ectic		ĕ Z	[≥ ating					1				R2, not both			N/E	(</td <td>Zs</td> <td>IΔn</td> <td>5 l∆n</td> <td>(<!--</td--><td>(<)</td></td>	Zs	IΔn	5 l∆n	(</td <td>(<)</td>	(<)
<u> </u>	Distribution board Designation																M(Ω)		(Ω)	ms	ms							
	Circuit designation Solution Solut																>299	√	0.63	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/L3	S Circuit designation S S Circuit designation S S S S Circuit designation S S S S S S S S S															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	f circuits and/or installed	eguin	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estina	11/07	/2022	То	11/07/2	022	Date	e(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	$\overline{}$
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Tested b	y: Name (capital letters)	LI	AM KIM	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1	OI	griature	Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	NA cables	G SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	I Ferrous Me	tal, O Other									





Company	Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Road	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			\Box
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba s, Swa		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation (Centre, F	abian W	ay, Po	stcod	le SA1	8EN			\Box
Distributio	n board details - Complete	in ever	/ case					the distribution	n boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distri	bution b	oard			Te	st insti	rument	serial n	umber(s)	
Location	Room 9 Riser 4th Floor [Sch	noidorl						e installation n board is from								CD(if any):	BS (EN	1)		Al	oove 30m	۹ 🗐	Loop i	mpedanc	e 08040	8/5657		\Box
Designation		neiderj				Supply to d Sub Mains								610 Z _d 0		O N-	- f 1		Operating	_		Z. IIIs	sulation	resistanc	e 08040	8/5657		
•		of phase				vercurrent	(55 050)	BS(EN) 61009	BCD/	BCBO				I _{pf} 0			of poles		perating a		A or belo			Continuit	y 08040	8/5657		\Box
Num. of wa					р	rotective de		T 0		ng 32	Α	Voltag	230	. I –		applicable)			perauling a	L	18.8 m	, –		RCI	08040	8/5657		
Supply	polarity confirmed Phase	sequenc	e confirm	ied	_ "	ie distributi	on circuit		,			Voltag	e 200	111116	delay (II	арріісавіе,	IN/.											
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
Circuit and Line	Distribution board Designation	Туре	J.	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button op	
L ir	DB CL5/9-2	of of	Ref. n). 9			_ Ma:		₹	ر ٦	king	RCD	permitted Zs Other		final circu		Fig 8 check		its to be ed using	Test	L/L,	L/E,	Polarity	ured X	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	method	of points	L ×	CPC	Maximum disconnection	BS EN	Type No.	Rating (A)	(KA)	(mA)	80%	r1	sured end-	r2		R1R2 or R	2, not both	voltage	L/N	N/E	(√)	Zs	IΔn	5 l∆n	(√)	(√)
								Number			1 1		(Ω)		rn		(~)	R1 + R2	<u> </u>	V	Μ(Ω)	Μ(Ω)		(Ω)	ms	ms		
1/L1	Room 9 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.75	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
		\top																										
Details of	circuits and/or installed	eguin	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	estino	11/07/	/2022	ТоГ	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To		11/07	/2022	\neg
2 514.13 6	o oto array or motanoc	эччір		J.11.1010					Dat	(-)	- 544								` '	gnature	- 2	1,						
Tested by	y: Name (capital letters)	L	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		í	٥.,	J	Viarela	No.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Condu	it, C PVC c	ables in non-	metallic C	onduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking	F PVC/S\	VA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									





Compan	y Name PHS Compliance					С	ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd						Installa	tion A				sity Bay s, Swar		pus - Elinc	or 14, Red	ception -	Ground F	Floor To	ower Info	rmation	Centre, F	abian W	/ay, P	ostco	de SA1	8EN			
Distribution	on board details - Complete	in eve	ry cas	е					the distribution	ı boa	rd is n	ot con	nected	directly	Char	acterist	cs at this	s distr	ibution l	oard			Te	est inst	rument	serial n	umber(s	;)	
Location	Riser Flat 1 Room 2 (Schn								CD(if any):	: BS (EN	1)	o .:	Al	bove 30m	A 🗐	Loop	impedanc	e 08040	8/5756										
		eiuei)													N/A Z _d 0					Operating	at 1 I∆n			sulation	resistanc	e 08040	8/5756		\neg
		of mhos	[(55 02.,	· · · · · · · · · · · · · · · · · · ·	BCD/	DCDO.				I _{pf} 0			of poles		nerating	30m at 5 l∆n	A or belo			Continuit	080408	8/5756		\neg
		-		firmad				evice for			ng 32	А	Voltag	e 230			applicable			perating	at o izii [.	29.0 m	s \smile		RCI	D 080408	8/5756		
Зирріу	polarity committee	e sequen									٥		voltag	0 [1 111110	dolay (II	аррпсавіс) [147	`										
				CIRC	CUI.	T DE1	TAILS													TE	ST RE	ESUL	ΓS						
ano	Distribution board Designation	Ι,	,	z			dis			tive	Brea	oper	BS 7671 Max.		(Circuit imp	edance	Ω					Po	Meas	RCD f	testing	Manua button or		
Lir Circ	DB/CL1.7.1	pe of	<u> </u>		이	000 (Ma	dovid		Z	aking pacity	RCD	permitted Zs Other				우교			Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
o ≒ ZZ	Circuit designation				poin		읶	ximu	BS EN	pe z	(A)			80%	II—`—	1	T	eck 8			voltage		N/E	1, ,	Zs	IΔn	5 I∆n	, ,	1
	Supply polarity confirmed ✓ Phase sequence confirmed ✓ Phase sequence confirmed ✓ CIRCUIT DETAILS CIRCUIT DETAILS Circuit conductors coa (mm²) DB/CL1.7.1 Distribution board Designation DB/CL1.7.1 Distribution board Designation DB/CL1.7.1 Distribution board Designation DB/CL1.7.1 Circuit designation DB/CL1.7.1 Distribution board Designation DB/CL1.7.1 DISTRIBUTION DI														_			(~)	R1 + R2	R2	-		Μ(Ω)	(\(\)	(Ω)	ms	ms	(<)	(~)
1/L1	CIRCUIT DETAILS Distribution board Designation DB/CL1.7.1 Circuit designation Distribution board Designation DB/CL1.7.1 Circuit designation Circuit designation Circuit designation Circuit DETAILS Overcurrent protective devices Distribution board Designation Overcurrent protective devices Distribution board Designation Overcurrent protective devices Overcurrent pr															>299	√	0.51	N/A	N/A	N/A	N/A							
	CIRCUIT DETAILS Distribution board Designation DB/CL1.7.1 DB/CL1.7.1 Circuit designation Circuit designation Distribution board Designation DB/CL1.7.1 Circuit designation Circuit designation CIRCUIT DETAILS Circuit conductors ca (mm²) Circuit designation														_	_	_								_	<u> </u>	<u> </u>	\square	<u> </u>
				\perp	_																					<u> </u>	<u> </u>	\square	<u> </u>
CIRCUIT DETAILS Distribution board Designation DB/CL1.7.1 DB/CL1.7.1 Circuit designation Circuit designation Circuit designation DB/CL1.7.1 DB/CL1																													
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			+	+																				+					
		+	+	+	\dashv																			\vdash		\vdash	\vdash	$\vdash \vdash \vdash$	\vdash
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		_	+	+	\dashv										-	-	-	-				-	-	-	-	├─	<u> </u>	$\vdash \vdash \vdash$	
		_	_	+	_										_	-	-	-				-		-	-	₩	<u> </u>	\square	₩
		\perp	_	4	_							\square			_	_	_						_	 	_	—	<u> </u>	igsquare	—
		\perp		\perp																				\perp		\perp	<u> </u>	\square	$oxed{oxed}$
																													$oxed{oxed}$
					_ [
Details o	f circuits and/or installe	d equi	nmen	t vulr	neral	hle to c	Hamace	when	testing	Dat	- - - - - - - - - - - - - - - - - - -	dead to	estino	11/07	/2022	ТоГ	11/07/2	2022	Date	e(e) live	testing	,	11/07/2	022	Т.		11/0	7/2022	\neg
Details	on cuito and/or iristanc	u equi	JITICIT	vull	iciai	טופ נט נ	airiage	VVIIGII	County	Dat	.0(3)	Joau II	count	11/07	12022	10	11/01/2	.022		` '	gnature	0.000	1.10112	.022		,	1 1/07	12022	
Tested b	y: Name (capital letters) [_IAM ŀ	(IMBL	.E			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2			SI	griature	lingh							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Con-	duit, C PVC	cables in	non-meta	allic Con	nduit, D PVC	cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking,	F PVC/SW	/A cables,	G SWA/XPLE	E cables, H N	lineral Insulat	ed, MW Meta	l Work, FN	I Ferrous Me	tal, O Other									





Company	Name PHS Compliance				c	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		pus - Elino	r 14, Red	ception -	Ground F	loor To	ower Info	rmation (Centre, F	abian W	ay, Po	stcod	le SA1	8EN			\Box
Distributio	n board details - Complete i	n every	case					the distribution	ı boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distri	bution b	oard			Te	st insti	rument	serial n	umber(s)	
Location	Room 2 Riser 3rd Floor [Schi	oidorl			_	_		e installation								CD(if any):	BS (EN	1)		Al	oove 30m	۹ 🗐	Loop i	mpedanc	e 08040	8/5657		\Box
Designation		leiderj				Supply to d Sub Mains(n board is from						610		O N-	- f 1		Operating	_		Z. IIIs	sulation	resistanc	e 08040	8/5657		
•		fubaa				vercurrent	(55 02 .,	BS(EN) 61009	BCD/	DCDO.				Z _d 0			of poles		perating a		A or belo			Continuit	y 08040	8/5657		
Num. of wa		•			p	rotective de		T 0	_	ng 32	Α	Voltag	230	7 -		applicable)			perauling a	at 5 1211 [.	22.4 m:	, –		RCI	08040	8/5657		
Supply	polarity confirmed Phase s	equenc	e confirm	ed	_	ie distributi	on circuit.	. ,,		J		Voltag	200	'''''	uciay (ii a	арріісавіе	18//											
			CI	RCU	IT DE	TAILS													TE	ST RE	ESULT	S						
anc	Distribution board Designation	Туре	70	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL4/7	of of	Ref. m). of			Max		Ϋ́	ىچ	king	RCD	permitted Zs Other		final circui		Fig 8 check		its to be ed using	Test	L/L,	L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD
	Circuit designation	of wiring	method	of points	ر ک	CPC	Maximum disconnection	BS EN	Type No.	Rating (A)	(KA)	(mA)	80%	r1	ured end-	r2		R1R2 or R	2, not both	voltage	L/N	N/E	(√)	Zs	IΔn	5 l∆n	(√)	(√)
								Number		-	1 1		(Ω)				(~)	R1 + R2	<u> </u>	V	Μ(Ω)	Μ(Ω)	(· /	(Ω)	ms	ms		
1/L3	Room 2 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.09	N/A	250	LIM	>299	_	0.42	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	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/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
																												l
Details of	circuits and/or installed	eauin	ment v	ulners	able to	damade	when	testing	Dat	e(s) (dead t	estino	11/07/	/2022	То	11/07/2	022	Date	(s) live	testing		11/07/20	122	To		11/07	/2022	\neg
Dotails 0	on out to and/or motalied	oquip	incin v	uniore	abic to	aarriage	VIIICII	County	Dat	.5(3)	Joau I	Count	11/07/		10	11/01/2			` '	gnature	- 2	1,01120				11/07		
Tested by	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		i	Ji,	g. 14 tal C	Viary							
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non-	metallic Co	onduit, D PV0	cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	c trunking	F PVC/S\	VA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									\Box





Company	Supply to distribution board is from Sub Mains(DB CL3, 9/L2) Sub																		Schem	e No.								
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN			
Distribution	n board details - Complete	n ever	y case		C	omplete	only if	the distribution	n boa	rd is r	ot con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
Location	Poom 9 Diggs 2nd Floor (So	noidorl				•	•									CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg
		meiderj																	Operating	-		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一
Designation									DCD/I	DCDO				_ _	-				Inerating					Continuit	ty 08040	8/5657		
											Δ	\/=l4==	230	7 -					peraurig	at 5 1Δ11 [21.0 m	s		RCI	D 08040	8/5657		一
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltag	je [230]	' Time	e delay (IT	applicable)) [N/	Α										
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ϋ́Γ		Z			dis			tive	Bre cap	ope			(Circuit impe	edance	Ω					Pc	Mea:	RCD	testing	Manua button or	
Direct Lir	DB CL3/9-1	aking aking	ating					우고			Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD									
ō ≒ Z Z	Circuit decignation		neth	poir	[유	necti	BS EN	Pe	(A lating					1		eck g			voltage	L/N	N/E		Zs	IΔn	5 I∆n	, ,	
	Distribution board Designation Distribution beard Designation															-	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)				
1/L2	Distribution board Designation Distribution board Designatio															LIM	>299	✓	0.63	N/A	N/A	N/A	N/A					
2/L2	Distribution board Designation Distribution Distrib														N/A	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	Circuit designation Sign															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation																											
	Circuit designation Sign																											
	Distribution board Designation Type Ty																											
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			_	_							_															igsquare		
Details o	f circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	0	11/07	7/2022	
		, ,								. ,								ĺ	` '	gnature	11.00	1,						_
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		ĺ			Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, C PVC c	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other									





Company	/ Name PHS Compliance					Company	/ Addr	ess Kid Glove	Road						Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
_	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Rec	ception - 0	Ground F	loor To	ower Info	rmation (Centre, F	abian Wa	ау, Ро	stco	le SA1	8EN			一
								Cryr	nlyn E	Burrow	s, Swai	nsea																
Distributio	n board details - Complete in	every	case					he distributior e installation	ı boa	rd is n	ot con	nected	l directly		acteristic				oard				st inst	rument	serial n	umber(s)	
Location	Plant Room [Schneider]							board is from						Asso N/A	ociated RC	D(if any):	BS (EN		Operating	At at 1 IΔn	oove 30mA	if app	Loop i	mpedanc	e 08040	8/5756		
Designation	n DB LL2/L					Sub Mains	Busbar,	10/TP)						Z _d 0.	.15	Ω No.	of poles			_	A or below	In:	sulation	resistanc				
Num. of wa	ys 8 Num. of	phase	s 3			vercurrent		BS(EN) 88-2 H	RC g(3				I _{pf} 3.		_A lΔn	N/A		perating a	at 5 l∆n [N/A ms	ble)			08040			
Supply	polarity confirmed 🗸 Phase se	quence	e confirm	ned 🗸		ne distributi		Type gG	Rati	ng 63	A	Voltag	e 400 V	Time	delay (if a	applicable)	N/	A		_				RCI	D 080408	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
an _	Distribution board Designation DB LL2/L DB LL2/L Distribution board Designation DB LL2/L DB Clicuit conductors cas (mm²) DB LL2/L DB Clicuit conductors cas (mm²) DB Clicuit conductors cas (P	Mea M	RCD	testing	Manua button or							
Circuit and Line	DB LL2/L DB LL2															L/E,	Polarity	Max. Measured	Above	30mA or	RCD	AFDD						
ne No	Significant the signation Significant Sign															N/E		Zs	30mA I∆n	below 5 l∆n	, ,							
	Circuit designation $\begin{bmatrix} \frac{1}{2} & $															$M(\Omega)$	(~)	(Ω)	ms	ms	(√)	(√)						
1/L1	Lighting Floor 4	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.09	N/A	250	LIM	>299	✓	0.24	48.5	28.5	✓	N/A
1/L2	Lighting Floor 5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.22	28.8	28.0	√	N/A
1/L3	Lighting Floor 6	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.16	N/A	250	LIM	>299	✓	0.29	38.7	28.4	✓	N/A
2/L1	Lighting Floor 7	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	✓	0.24	38.4	28.4	✓	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
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
Details o	f circuits and/or installed e	auin	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead t	estino	12/07/	2022	То	12/07/2	022	Date	e(s) live	testing		12/07/20)22	T		12/07	7/2022	$\overline{}$
Dotailo	. on carto arrayor motalica c	Aaibi	v	GII IOI	4510 10	aamago		tooting	Dat	S(0) C	.544 (- July	12/0//		10 _	.2,0172	~		` '	gnature	- 2	1,			,	12,01		
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	2/07/2022	2		i	Ji,		Vianfre	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	-metallic C	onduit, D PV	C cables in me	tallic trunkin	g, E PVC cables in non	-metallio	trunking,	F PVC/SV	VA cables,		_	ineral Insulate	ed, MW Metal	Work, FN	■ I Ferrous Me	tal, O Other									





Compan	/ Name PHS Compliance	(Company Address Kid Glove Road Postcode WA3 3GR Branch No. Scheme No. Installation Address Swansea University Bay Campus - Elinor 14, Reception - Ground Floor Tower Information Centre, Fabian Way, Postcode SA1 8EN													e No.													
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba ⁄s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN				
Distribution	n board details - Complete i	n every	y case					the distribution	n boa	rd is r	ot con	nected	directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)		
Location	Room 5 Riser 6th Floor [Sch	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg	
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		== 1 In:	sulation	resistanc	e 08040	====== 8/5657		一	
Designatio		£ la				our mains		BS(EN) 61009	DCD/I	DCDO				Z _d O			of poles		Inerating	30m : at 5 l∆n	A or belo			Continuit	y 08040	8/5657			
Num. of wa		•				rotective de ne distributi				ng 32	Δ	Voltag	- 230 \	I _{pf} 0			30 N/		peraurig	at 5 1Δ11 [28.6 m	s		RCI	08040	8/5657		一	
Supply	polarity confirmed Phase	sequenc	e confirn	ned		ie distributi	on circuit	. , , p =		9[02		voltag	e 230 .	TIME	e delay (II a	applicable)) [N/	Α											
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS							
ano	Distribution board Designation	Туре	7,	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button op		
Circuit and Line	DB CL7/8	De o	Ref. r	0			Maximum disconnection	40110		70	aking aking	RCD	permitted Zs Other		final circui		우고		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD	
ie No	Circuit designation	of wiring	method	f points		CPC	necti	BS EN	Type N	Rating (A)			80%		sured end-		Fig 8 check	R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	I∆n	5 I∆n	, ,		
	-				ž			Number	₹.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\sigma\)	(Ω)	ms	ms	(√)	(~)	
1/L3	Room 5 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.66	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/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			
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	
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Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 11/07/2022													2022	То	11/07/2	022	Date	(s) live	testing	1	11/07/20)22	To	5	11/07	7/2022			
										. ,			-					ĺ	` '	gnature	11.00	1,							
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2		1			Viary	1							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	■ # Ferrous Met	al, O Other										





Compan	/ Name PHS Compliance	c	Company Address Kid Glove Road Postcode WA3 3GR Branch No. Scheme No. Installation Address Swansea University Bay Campus - Elinor 14, Reception - Ground Floor Tower Information Centre, Fabian Way, Postcode SA1 8EN													e No.													
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN				
Distribution	n board details - Complete i	every	/ case					the distribution	n boa	rd is r	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s)		
Location	Room 7 Riser 6th Floor [Schr	oidorl				•	•	e installation								CD(if any):	BS (EN	۷)		Al	oove 30m	A 🗐	Loop i	impedanc	e 08040	8/5657		\neg	
		leiderj				Supply to d Sub Mains		n board is from						610					Operating	at 1 I∆n		— ≕ i ins	sulation	resistanc	e 08040	====== 8/5657		一	
Designatio		£				our mains		BS(EN) 61009	DCD/I	DCDO				Z _d O			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	ty 08040	8/5657			
Num. of wa		•				rotective de ne distributi				ng 32	Δ	\/-I4	_{ie} 230	I _{pf} 0					peraurig	at 5 1Δ11 [28.7 m	s		RCI	D 08040	8/5657		一	
Supply	polarity confirmed Phase s	equenc	e confirn	ned	_ t	ne distributi	on circuit	Туро] Ttutii	119 02		voltaç	je [230]	' Time	e delay (if a	applicable)) [N/	A											
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS							
ano	Distribution board Designation	Туре		No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button o		
Circuit and Line	DB CL7/9	T e o	Ref. r	0	- 554		Maximum disconnection			70	aking pacity	ating	permitted Zs Other		final circui		우고		its to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD	
ie No	Circuit designation	of wiring	method	f points	[CPC	necti	BS EN	Type N	Rating (A)			80%		sured end-		Fig 8 check	R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	IΔn	5 I∆n			
0 0		- Ma			ž			Number	<u>8</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)	
1/L3	Room 7 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.74	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/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		
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	
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Details o	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 11/07/2022													То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	0	11/07	/2022			
																			Si	gnature	1	16	¢.						
Tested b	y: Name (capital letters)	L	AM KIM	1BLE			P	osition Electr	ical T	est En	gineer			Date 1	1/07/202	2					Vialedo	OF.							
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 trunkin	g, E PVC cables in nor	n-metallic	trunking	, F PVC/SV	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other										





Company	/ Name PHS Compliance	C	ompan	y Addr	ess Kid Glove					Postcode WA3 3GR Branch No.									Schem	ie No.											
Client U	PP Residential Services Ltd					Installa	tion A						pus - Elino	r 14, Re	ception -	Ground F	loor To	wer Info	rmation (Centre, F	abian W	ay, Po	stco	de SA1	8EN						
					1.						s, Swa			1.																	
Distributio	n board details - Complete in	every	case					the distribution e installation	1 boa	rd is r	ot con	nected	d directly		acteristi				oard							umber(s)				
Location	4th Floor Kitchen (Schneider)					Supply to d	istributior	n board is from						ASS N/A	ociated RC	D(if any):	BS (EN		Operating	at 1 l∆n	oove 30m/	ξĒΙ			ce 08040						
Designation	DB CL4					Sub Mains(Busbar,	6/L3)						Z _d 0	.13	Ω No.	of poles				A or below	ν ∰ ln:	sulation		08040						
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent rotective de	wiee for	BS(EN) 88-2 H	IRC					I _{pf} 1	.82 k	_A l∆n	N/A		perating a	at 5 l∆n r	N/A ms	, <u>ë</u>			ty 08040						
Supply	polarity confirmed Phase se	equenc	e confirm	ied] P	ne distribution	on circuit:	Type gG	Rati	ng 63	A	Voltag	e 230 V	Time	delay (if a	applicable)	N/			_				RC	D 08040	3/5756					
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs .									
a	Distribution board Designation	Ę			Circuit c	onductors	<u>a</u>	Overcurrent		tive	Ca	ope	BS 7671 Max.		C	ircuit impe	edance	Ω		Insula	ation resis	stance	ס	Mea v	RCD	testing	Manua	ial test			
Circuit and Line	DB CL4	Type of	Ref	No. of	csa	(mm²)	Maximum disconnection	devid		77	Breaking capacity	RCD	permitted Zs Other		final circui		유 끄		its to be	Test	d lower re	L/E,	Polarity	Max. easured	Above	30mA or	RCD	AFDD			
ne No	Circuit designation	f wiring	method	f points		CPC	necti	BS EN	Type No	Rating (A)	(KA)	(mA)	80%	<u> </u>	sured end-	, , , , , , , , , , , , , , , , , , ,	Fig 8 check		ed using 2, not both	voltage	L/N	N/E		Zs	30mA I∆n	below 5 l∆n					
	-	- G		ıts	ž	റ്		Number			·	<u> </u>	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(\(\cdot \)	(Ω)	ms	ms	(\(\)	(~)			
1/L3	Common Room Lights	Α	В	1	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.53	28.7	22.4	✓	N/A			
2/L3	Bedroom Lights 2,3,4	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.58	N/A	250	LIM	>299	✓	0.75	28.6	20.4	✓	N/A			
3/L3	Bedroom Lights 5,6,7	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.49	N/A	250	LIM	>299	✓	0.65	28.7	19.7	√	N/A			
4/L3	Bedroom Lights 1,8	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52	N/A	250	LIM	>299	✓	0.64	28.6	18.8	✓	N/A			
5/L3	Bedroom Lights	Α	В	6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.47	N/A	250	LIM	>299	✓	0.62	28.6	18.2	✓	N/A			
6/L3	Sub Mains(DB CL4/6, DB CL4/6-1)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.25	0.25	0.36	✓	0.15	N/A	250	LIM	>299	✓	0.32	28.6	19.4	✓	N/A			
7/L3	Sub Mains(DB CL4/7-2, DB CL4/7, DB CL4/7-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.35	0.35	0.48	✓	0.21	N/A	250	LIM	>299	✓	0.37	28.6	22.4	✓	N/A			
8/L3	Sub Mains(DB CL4/8-1, DB CL4/8)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.30	0.27	0.37	✓	0.17	N/A	250	LIM	>299	✓	0.32	28.6	18.7	✓	N/A			
9/L3	Sub Mains(DB CL4/9-2, DB CL4/9, DB CL4/9-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.37	0.49	✓	0.22	N/A	250	LIM	>299	✓	0.40	28.7	18.6	✓	N/A			
10/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
11/L3	Kitchen Ring Main 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.30	0.35	0.42	✓	0.18	N/A	250	LIM	>299	✓	0.38	28.6	19.5	✓	N/A			
12/L3	Kitchen Ring Main 2	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.37	0.37	0.45	N/A	0.21	N/A	250	LIM	>299	✓	0.35	28.6	22.4	✓	N/A			
13/L3	Hob 1	Α	В	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.18	28.7	18.7	✓	N/A			
14/L3	Hob 2	Α	E	1	6	2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.04	N/A	250	LIM	>299	✓	0.19	28.7	22.4	✓	N/A			
15/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
16/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A							
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 11/07/2												2022	То	11/07/2	022	Date	e(s) live	testing		11/07/2)22	Т.	0	11/07	1/07/2022						
																Si	gnature	1	16												
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 11/07												1/07/202	2					Vialedo													
Wiring 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	trunking	, F PVC/SV	NA cables	, G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Metal	Work, FN	Ferrous Me	tal, O Other												





	CIRCUIT DETAILS Circuit conductors csa (mm²) Distribution board Designation DB CL4 DISTRIBUTION DISTRIBUTIO																TEST RESULTS Insulation resistance											
ano	Distribution board Designation	Ϋ́Υ	77	z			dis	Overcurrent device	protec	tive	Brea	oper	Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ial test operation
Circui	DB CL4	of of	ef. m	0. of			Max			R _e	aking	RCD	permitted Zs Other		final circui sured end-		Fig 8	All circu	uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. ⁄leasured	Above 30mA	below	RCD	AFDD
Circuit No. and Line No.	Circuit designation	of wiring	Ref. method	. of points	r ž	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	(√)	R1R2 or F	ted using R2, not both R2	Voltage	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 IΔn ms	(√)	(√)
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	11/07	/2022	То	11/07/2	2022	Date	e(s) live		7.5560	11/07/20)22	T	o	11/07	7/2022	
Tested I	by: Name (capital letters)	LI	AM KIM	/BLE			P	osition Elect	rical T	est En	gineer			Date 1	1/07/202	2		1	51	gnature	Viarefo	1						
					onduit, D PV0	cables in me	_	Position Electrical Test Engineer Date 11/07/2022 SWAXPLE cables, H Mineral Insulated, MW Metal Work, FM											tal, O Other		D-417	#07						
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Compan	y Name PHS Compliance	c														Scheme No.													
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba /s, Swa		pus - Elino	r 14, Re	ception -	Ground F	loor To	ower Info	rmation	Centre, F	abian W	/ay, Po	stco	de SA1	8EN				
Distribution	on board details - Complete i	n every	/ case					the distribution	n boa	rd is n	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)		
Location	Room 1 Riser 6TH Floor [Sc	noidorl				•	•	e installation								CD(if any):	BS (EN	١)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5657		\neg	
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Designatio		£ la				our mains		BS(EN) 61009	DCD/	DCDO				Z _d O			of poles		Inerating	30m :∏ at 5 l∆n	A or belo			Continuit	ty 08040	8/5657			
Num. of wa	· —					rotective de ne distributi				ng 32	Δ	\/-I4	_{ie} 230	I _{pf} 0					peraurig	at 5 1Δ11 [28.9 m	s		RCI	D 08040	8/5657		一	
Supply	polarity confirmed Phase	sequenc	e confirn	ned	_ t	ne distributi	on circuit	1)000] / (19 02		voltaç	je [230]	' Time	e delay (if a	applicable)) [N/	Α											
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ano	Distribution board Designation	Туре	71	No.		conductors (mm²)	dis	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manua button op		
Circuit and Line	DB CL7/6	T e o	Ref. r	0	- 554		Maximum disconnection	40110		Z Z	Breaking capacity	ating	permitted Zs Other		final circui		우고		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD	
ie No	Circuit designation	of wiring	method	f points	[CPC	necti	BS EN	Type N	Rating (A)			80%		sured end-		Fig 8 check	R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	IΔn	5 I∆n	, ,		
0 0		l g			ž			Number	Ş		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)	
1/L3	Room 1 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.43	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/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	
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	
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Details o	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 11/07/2022													То	11/07/2	022	Date	(s) live	testing		11/07/20)22	To	0	11/07	7/2022			
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Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, D PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallio	trunking	, F PVC/S\	VA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other										

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 located 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 of the installation. The main bond is a 50mm copper conductor with warning labels attached.

The main incoming gas supply appears to enter the property 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 BS60898MCB's as well as a BS 61009MCBs and also 60947-2MCCBs feeding breakers;

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 Unsatisfactory 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 Mech Panel Remarks:

1/L1 - Press Unit: O=YY

1/L2 - Boiler 1: O=YY

1/L3 - Boiler 2: O=YY

2/L1 - VT Pump: O=YY 2/L2 - Heater 1: O=YY

2/L3 - Heater 2: O=YY

3/L1 - VT Pump 2: O=YY

3/L2 - Sec Pump: O=YY