# **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



for Industrial/Commercial Premises



A. D	etails of the Install	ation		
	Client	UPP Residential Services Ltd	Installation	Swansea University Bay Campus - Deganwy 13
	Address	First Floor 12 Arthur Street London	Address	Reception - Ground Floor Tower Information Centre Fabian Way Crymlyn Burrows Swansea
	Postcode	EC4R 9AB	Postcode	SA1 8EN
B. R	eason for Producir	ng this Report This form is to be used o	only for reporting on the condition o	f an existing installation.
		equested by the client in accordance with the elec		
	Date(s) on which the ins	spection and testing were carried out 04/07/2022	2 to 05/07/2022	
C. D	etails of Installatio	n which is the Subject of this Report		
	Description of premises	Domestic Commercial	Industrial Other (please spec	ify)
	Estimated age of the win	ring system 5 yea	ars	
	Evidence of alterations	or addition Yes No 🗸 No	ot apparent if 'Yes', estimated	years
	Records of installation a	available Yes No 🗸 Re	ecords held by	
	Date of last inspection	Not Known Electrical Install	lation Certificate No. or previous Inspection	on Report No.
D. E	xtent of Electrical I	Installation Covered by this Report:		
		s, lighting and power circuits, within the constraint		
				of have been taken with all earthing and bonding in place.
	breakers in there desig a duct pipe which preven	nated as there is almost no way into the distribution	ion board, i cannot verify if breakers insta	sconnect load. DB LL2/P and DB LL2/L have not had lled in the DB have outgoing circuits, the door opens onto prified designations also cannot perform ZE, Ipf, R1+R2,
	Agreed with: Douglas	Adams		
	The inspection and tes amended to 2020	ting detailed within this report and accompanyin	ng schedule has been carried out in acc	ordance with BS 7671: 2018 (IET Wiring Regulations)
	It should be noted that cab unless specifically agreed	oles concealed within trunkings and conduits, under floor between the client and inspector prior to the inspection.	rs, in roof spaces and generally within the fabr An inspection should be made within an acce	ric of the building or underground have NOT been inspected sssible roof space housing other electrical equipment.
E. S	ummary of the Cor	ndition of the Installation		
		he installation (in terms of electrical safety)		
				d in the mains room located on the ground floor of the PVC/PVC doublePlease see Continuation Page
	Overall assessment of	the installation in terms of its suitability for continu	ued use	SATISFACTORY wunsatisfactory
	*An UNSATISFACTORY	/ assessment indicates that dangerous (code C1),	or potentially dangerous (code C2), Further	er investigation (code FI) conditions have been identified
F. R	ecommendations			
	classified as 'Danger p observations identified		de C2) are acted upon as a matter of ur Observations classified as 'Improvement	

# ELECTRICAL INSTALLATION CONDITION REPORT



for Industrial/Commercial Premises

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



#### G. Declaration

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

and the atta of this repor	iched schedules, provides an accurate assessment of the colt.	ndition of the	electrical installation taking into account	the stated extent and limitations in se	ection D
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	Sen Des C	2
Postcode	WA3 3GR	]	Mary of	2-, 32	
Branch No.		Position:	Electrical Test Engineer	Technical Auditor	
Scheme No.		Date:	04/07/2022	18/08/2022	
H. Schedule(s	EICRs are produced by a UK	AS accre	dited inspection body, No	. 0433	
1 sched	fulle(s) of inspection and $\boxed{129}$ schedule(s) of test results are discretely are part of this document and this report is valid.		they are attached to it.		
I. Supply Char	racteristics and Earthing Arrangements				
	Earthing Arrangements TN-S TN-C-S TT	Other	Please specify		
	Type of live conductors AC V DC No. of phase		No. of wires 4		
	Supply Parameters (Note: (1) by enquiry, (2) by enquiry of				
	Nominal voltage, $U/U_0$ (1) $400/230$ $V$	=	al frequency, f <sup>(1)</sup> 50 H <sub>z</sub>	Confirmation of supply polari	itv 🗸
				Communation of Supply Polani	, 💽
Pros	pective fault current, I <sub>pf</sub> <sup>(2)</sup> 4.8 KA Ex	ternal loop in	npedance, $Z_e^{(2)}$ 0.10 $\Omega$		
Supply F	Protective Device BS (EN) LIM Type	LIM	Rated Current LIM A		
No. of Addit	ional Supplies N/A				
L Particulars	of Installation Referred to in this Report		Means of Earthi	ina	
	nstallation Earth Electrode (where applicable) Type (e.g.	rod(s) tane 6		_	rodo
Location		esistance to e		· — — —	KVA
Location	Main Protective Conductors Material	csa	(√) or Value	(√) or V	
Protective Bondin	Earthing Conductor Copper ng Conductor (to extraneous-conductive-parts) Copper	120	Continuity Verified Continuity Verified	Ω Connection Verified  Ω Connection Verified  ✓	salue (
Main Supply	Conductor Copper 120	1	(connection / continuity) $(\checkmark)$ or Va	ılue (√) or	Value
Main Switch	Location Main Electrical Room		Water installation	Ω To structural steel	Ω
Fuse/device	rating or setting 400 A Voltage rating 400	V	Gas installation pipes	Ω To lightning protection NA	Ω
If RCD main	switch: Rated residual operating current I Δn N/A	mA	Oil installation pipes NA	Ω Other IT Cabinet	Ω
BS(EN) 609		A	Rated time delay N/A ms	Measured operating trip time N/A	ms
OBSGIVATIO			Explanation of codes	5	
	the attached schedule of inspection and test results, and su	bject to the	Danger present. Ri	isk of Injury. Immediate remedial action re-	quired.
limitations a	at Section D.		Potentially dangero	ous. Urgent remedial action required.	
No rer	medial work required		[ Improvement recor	nmended.	
	ollowing observations are made			on required without delay	
	Observations				Code
1 L	Observation: Live conductors are incorrectly identified.  Location: DB Main CCT 1/TP  Regulation: 514.3.1				<b>(3</b> )
2 L	Observation: No IP2X protection (>12mm hole) on the bottom _ocation: DB CL1 14/L1 Regulation: 416.2.1	n surface of S	ocket.		<b>G</b>
3 t	Observation: Ring circuit with conductors of the same size sh he resistance value differential between live conductors and Location: DB CL8 CCT 8/L3 Reg 643.2.1				(F)
4 L	Observation: Damaged socket back box. Location: DB CL1 CCT 14/L1 Regulation: 416.2				<b>②</b>

# ELECTRICAL INSTALLATION CONDITION REPORT



for Industrial/Commercial Premises

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



5	Observation: Circuit isolated at time of test. Further investigation is required to determine reason for isolation and steps taken to prevent the circuit from being inadvertently energized.  Location: DB CL7 CCT 8/L3  Regulation: 537.2.4	f)
6	Observation: Circuit isolated at time of test. Further investigation is required to determine reason for isolation and steps taken to prevent the circuit from being inadvertently energized.  Location: DB CL13 CCT 5/L3, 6/L3  Regulation: 537.2.4	(f)
7	Observation: Limited access to DB Location: DB LL2/L Regulation: 132.12	<b>(1)</b>
8	Observation: Limited access to DB Location: DB LL2/P Regulation: 132.12	<b>(1)</b>

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.	0
Potentially dangerous. Urgent remedial action required.	1
Improvement recommended.	2
Further Investigation required without delay	5

The above values are a total count of Observation per outcome

for Industrial/Commercial Premises





Outcomes														
Acceptable condition:	Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:								
	O or	<b>B</b>	(I)	NV	A	N/A								
tom No Deceri														

m No.	Description	Outcor
Extern	al Condition Of Intake Equipment (Visual Inspection Only) Where inadequacies are encountered, it is recommende	ed that the
	dering the report informs the appropriate authority	
1.1	Service cable	
1.2	Service head	
1.3	Earthing arrangement	
1.4	Meter tails	
1.5	Metering equipment	
1.6	Isolator (where present)	
	I Or Switched Alternative Sources Of Supply	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	
	atic Disconnection Of Supply	
3.1	Main earthing/bonding arrangements (411.3; Chap 54)	
3.1.1	Presence of distributors earthing arrangement (542.1.2.1; 542.1.2.2)	
3.1.2	Presence of installation earth electrode arrangement (542.1.2.3)	
3.1.3	Adequacy of earthing conductor size (542.3; 543.1.1)	
3.1.4	Adequacy of earthing conductor connections (542.3.2)	
3.1.5	Accessibility of earthing conductor connections (543.3.2)	
3.1.6	Adequacy of main protective bonding conductor sizes (544.1)	<u> </u>
3.1.7	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)	
3.1.8	Accessibility of all protective bonding connections (543.3.2)	<u> </u>
3.1.9	Provision of earthing/bonding labels at all appropriate locations (514.13)	
3.2	FELV - requirements satisfied (411.7; 411.7.1)	
Other I	Methods Of Protection (Where any of the methods listed below are employed details should be provided on separa	ate sheets)
4.1	Non-conducting location (418.1)	
4.2	Earth-free local equipotential bonding (418.2)	
4.3	Electrical separation (Section 413; 418.3)	
4.4	Double insulation (Section 412)	
4.5	Reinforced insulation (Section 412)	
Distrib	ution Equipment	
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)	
5.2	Security of fixing (134.1.1)	
5.3	Condition of insulation of live parts (416.1)	
5.4	Adequacy/security of barriers (416.2)	
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)	<b>2</b>
5.6	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	<b>2</b>
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)	<b>2</b>
5.8	Presence and effectiveness of obstacles (417.2)	
5.9	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	<b>Q</b>
5.10	Operation of main switch(es) (functional check) (643.10)	
5.11	Manual operation of circuit-breakers and RCD(s) to prove disconnection (643.10)	
5.12	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	
5.13	RCD(s) provided for fault protection – includes RCBO(s) (411.4.204; 411.5.2; 531.2)	
5.14	RCD(s) provided for additional protection / requirements, where required - includes RCBO(s) (411.3.3; 415.1)	
5.15	Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)	
5.16	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	
D. 10	Presence of non-standard (mixed) cable colour warning notice at or near equipment, where required (514.14)	
	1	
5.17		
5.17 5.18	Presence of alternative supply warning notice at or near equipment, where required (514.15)	
5.17 5.18 5.19	Presence of alternative supply warning notice at or near equipment, where required (514.15)  Presence of next inspection recommendation label (514.12.1)	<b>Q</b>
5.17 5.18	Presence of alternative supply warning notice at or near equipment, where required (514.15)  Presence of next inspection recommendation label (514.12.1)  Presence of other required labelling (please specify) (Section 514)	<b>Q</b>
5.17 5.18 5.19 5.2 5.21	Presence of alternative supply warning notice at or near equipment, where required (514.15)  Presence of next inspection recommendation label (514.12.1)  Presence of other required labelling (please specify) (Section 514)  Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.4.5; 411.4.6; Sections 432; 433)	al
5.17 5.18 5.19 5.2 5.21 5.22	Presence of alternative supply warning notice at or near equipment, where required (514.15)  Presence of next inspection recommendation label (514.12.1)  Presence of other required labelling (please specify) (Section 514)  Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable therma damage, arcing or overheating) (411.3.2; 411.4; 411.4.5; 411.4.6; Sections 432; 433)  Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	al 🗸
5.17 5.18 5.19	Presence of alternative supply warning notice at or near equipment, where required (514.15)  Presence of next inspection recommendation label (514.12.1)  Presence of other required labelling (please specify) (Section 514)  Compatibility of protective device, base and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.4.5; 411.4.6; Sections 432; 433)	al

for Industrial/Commercial Premises

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



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

8.0 FINAL CIRCUITS

8.1

8.2 8.3 Cables correctly supported throughout their run (521.10.202; 522.8.5)

Identification of conductors (514.3.1)

Condition of insulation of live parts (416.1)

for Industrial/Commercial Premises





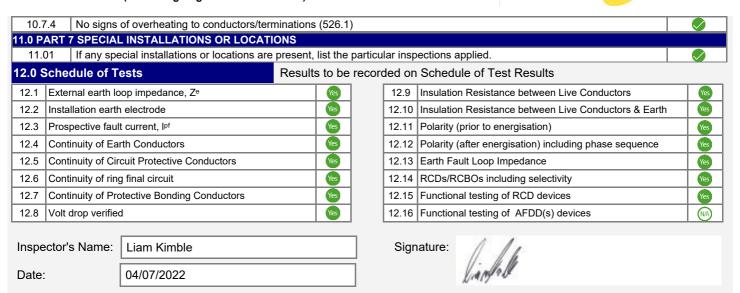
8.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)	<b>₹</b>
8.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	$\overline{\mathcal{L}}$
8.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	$\bigcirc$
8.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	$\bigcirc$
8.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	V
8.8	Presence and adequacy of circuit protective conductors (411.3.1; Section 543)	<b>Q</b>
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Q
8.10	Connected cables installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	<b>Q</b>
8.11	Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (522.6.204)	<b>⊘</b>
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)	<b>⊘</b>
3.12.2	For the supply of Mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	<b>Q</b>
3.12.3	For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	<b>Q</b>
3.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	<b>Q</b>
3.12.5	For circuits supplying luminaires within domestic (household) premises (411.3.4)	
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	<b>Q</b>
8.14	Band II cables segregated/separated from Band I cables (528.1)	Q.
8.15	Cables segregated/separated from communications cabling (528.2)	Q.
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)	
3.17.3	Connections of live conductors adequately enclosed (526.5)	Ž
3.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	<u> </u>
		× ×
8.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	-
8.19	Suitability of accessories for external influences (512.2)	
8.20	Adequacy or working space/accessibility to equipment (132.12; 513.1)	
8.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
	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)	
9.1.3	Capable of being secured in the OFF position (462.3)	
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)	$\longrightarrow$
9.2.2	Acceptable location - state if local or remote from equipment in question (537.3.2.4)	$\sim$
9.2.3	Capable of being secured in the OFF position (462.3)	$\underline{\hspace{0.1cm}}$
9.2.4	Correct operation verified (643.10)	$\sim$
9.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	$\sim$
9.3	Emergency switching/stopping (465; 537.3.3)	
0 2 4	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	<u> </u>
		$\bigcirc$
9.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	
9.3.2 9.3.3	Correct operation verified (643.10)	$\sim$
9.3.2 9.3.3		<u> </u>
9.3.2 9.3.3	Correct operation verified (643.10)	<u> </u>
9.3.2 9.3.3 9.3.4 <b>9.4</b>	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)	<b>Q</b>
9.3.2 9.3.3 9.3.4 <b>9.4</b> 9.4.1	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)	
9.3.2 9.3.3 9.3.4 <b>9.4</b> 9.4.1 9.4.2	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	
9.3.2 9.3.3 9.3.4 <b>9.4</b> 9.4.1 9.4.2 <b>CURR</b>	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)	
9.3.2 9.3.3 9.3.4 <b>9.4</b> 9.4.1 9.4.2 <b>CURR</b> 10.1	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 O CURR 10.1 10.2	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)	Q
9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 0 CURR 10.1 10.2 10.3	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)	Q Q
9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 0 CURR 10.1 10.2	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)  Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	<ul><li></li><li></li><li></li></ul>
9.3.2 9.3.3 9.4.4 9.4.1 9.4.2 0 CURR 10.1 10.2 10.3 10.4 10.5	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)  Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)  Suitability for the environment and external influences (512.2)  Security of fixing (134.1.1)	<ul><li></li></ul>
9.3.2 9.3.3 9.4 9.4.1 9.4.2 0 CURR 10.1 10.2 10.3 10.4	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)  Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)  Suitability for the environment and external influences (512.2)	<ul><li></li></ul>
9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 D CURR 10.1 10.2 10.3 10.4 10.5 10.6	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)  Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)  Suitability for the environment and external influences (512.2)  Security of fixing (134.1.1)  Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of	<ul><li></li><li></li><li></li></ul>
9.3.2 9.3.3 9.3.4 9.4 9.4.1 9.4.2 CURR 10.1 10.2 10.3 10.4 10.5 10.6	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)  Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)  Suitability for the environment and external influences (512.2)  Security of fixing (134.1.1)  Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)	<ul><li></li><li></li><li></li></ul>
9.4.1 9.4.2 0 CURR 10.1 10.2 10.3 10.4 10.5	Correct operation verified (643.10)  Clearly identified by position and/or durable marking (537.3.3.6)  Functional switching (section 463; 537.3.1)  Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)  Correct operation verified (537.3.1.1; 537.3.1.2)  ENT-USING EQUIPMENT (PERMANENTLY CONNECTED)  Condition of equipment in terms of IP rating etc (416.2)  Equipment does not constitute a fire hazard (Section 421)  Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)  Suitability for the environment and external influences (512.2)  Security of fixing (134.1.1)  Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)  Recessed luminaires (downlighters)	

for Industrial/Commercial Premises

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



phs Compliance



for Industrial/Commercial Premises





Company	/ Name PHS Compliance	c	ompan	y Addr	ess Kid Glove	Road	t					Postcoo	de WA3	3GR		Bran	ch No.				Schem							
Client ∪	PP Residential Services Ltd					Installa	tion A						pus - Deg	anwy 13,	Reception	on - Grou	nd Flo	or Tower	Informat	ion Cent	re, Fabia	an <b>P</b> c	stco	le SA1	8EN			
											urrows			1														
Distributio	n board details - Complete in	every	case			•	•	the distributior e installation	ı boa	rd is r	not con	nected	directly		acteristic				oard		00	_				umber(s	)	
Location	Mains Electrical Room [Schne	ider]						n board is from						Asso	ciated RC	D(if any):	BS (EN		Operating	_	oove 30m.	ا <u>ق</u>		mpedance				
Designation	DB Main													Zd	2	No.	of poles	s		30m	A or belo	Ins		resistance				
Num. of wa	ys 10 Num. of	phase	es 3			vercurrent	evice for	BS(EN)						I <sub>pf</sub>	k.	A l∆n		C	perating a	at 5 l∆n	m	s 👼		Continuit				
Supply	polarity confirmed Phase se	equenc	e confirm	ied 🗸		ne distributi		Туре	Rati	ng	A	Voltag	e 400/23 V	/ Time	delay (if a	pplicable)								RCL	08040	3/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs '						
an	Distribution board Designation	Туре		Z		onductors (mm²)	di	Overcurrent   device		tive	Bre	ope	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis		Pc	Mea Mea	RCD	testing	Manua button o	
Circuit and Line	DB Main	pe of	Ref. method	No. of	000		Maximum disconnection	devio		70	Breaking capacity	RCD operating	permitted Zs Other		inal circuit		웃고		its to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or	RCD	AF DD
ne No	Circuit designation	of wiring	neth	points	L Z	CPC	nectio	BS EN	Type No.	Rating (A)	(KA)	(mA)	80%	<u> </u>	ured end-t	<del></del>	Fig 8 check		ed using 2, not both	voltage	L/N	N/E		Zs	I∆n	5 I∆n	( )	1
	,		_	ট				Number			( /		(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	( \( \lambda \)	(Ω)	ms	ms	( \(  \)	(~)
1/TP	SPD	D	В	1	16	16	0.4	60947 MCCB	N/A		50	N/A	N/A	N/A	N/A	N/A	N/A	0.01	N/A	250	LIM	>299	N/A	0.09	N/A	N/A	N/A	N/A
2/TP	Sub Mains(BB 1)	F	1	50	25	5	60947 MCCB	N/A	160	50	N/A	N/A	N/A	N/A	N/A	N/A	0.03	N/A	250	LIM	>299	N/A	0.10	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	Sub Mains(BB 2)	F	E	1	50	25	5	60947 MCCB	N/A	160	50	N/A	N/A	N/A	N/A	N/A	N/A	0.05	N/A	250	LIM	>299	✓	0.10	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 CL1)	Α	В	1	16	16	5	60947 MCCB	N/A	63	25	N/A	N/A	N/A	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A
8/L2	Refuge Disabled Alarm	Α	В	1	2.5	2.5	0.4	60947 MCCB	N/A	16	25	N/A	N/A	N/A	N/A	N/A	N/A	0.22	N/A	LIM	LIM	LIM	✓	0.30	N/A	N/A	N/A	N/A
8/L3	FA Panel	0	В	1	2.5	2.5	0.4	60947 MCCB	N/A	16	25	N/A	N/A	N/A	N/A	N/A	N/A	0.17	N/A	LIM	LIM	LIM	✓	0.28	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
																												L
Details o	f circuits and/or installed e	auin	ment v	ulner	able to	damade	when	testing	Dat	e(s)	dead t	estino	04/07/	2022	То	04/07/2	022	Date	e(s) live	testino		04/07/20	122	To		04/07	/2022	
Details	i onound ana/or matanea (	Jquip	inchit v	un ior	abic to	damage	VIIGII	Coung	Dat	.5(3)	uodu t	Comi	0 1/0//		10 _	0 1/01/2			. ,	gnature	- 4	1.				- 0 1/01	,	
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/2022	2		1	OIĘ	, iatai c	Viarela	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkin	ng, <b>E</b> PVC cables in non	-metallio	trunking	, F PVC/SV	VA cables	G SWA/XPLE	cables, H M	neral Insulate	ed, <b>MW</b> Metal	Work, FN	■ ¶ Ferrous Me	tal, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	y 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						pus - Dega	anwy 13,	Reception	on - Grou	nd Flo	or Tower	Informat	ion Cent	re, Fabia	n Po	stco	de SA1	8EN			
					1.						urrows,			1.								_						
Distribution	on board details - Complete in	every	case					he distributio e installation	n boa	rd is r	not con	nected	directly		acteristic				oard							umber(s	)	
Location	G Floor Riser							board is from						N/A	ociated RC	D(if any):	BS (EN		Operating		ove 30m/	, ≝∣		impedano				
Designation	n BB 1					Sub Mains	DB Main	, 2/TP)						Z <sub>d</sub> 0.	.12	) No. (	of poles				A or belov	Ins	sulation	resistano				_
Num. of wa	ays 20 Num. of	phase	es 3			vercurrent rotective de	vice for	BS(EN) 60947						l <sub>pf</sub> 4.	.4 k	<sub>A</sub> I∆n	N/A		perating a	at 5 I∆n r	N/A ms	, <u>ĕ</u>			08040			_
Supply	polarity confirmed  Phase se	quence	e confirm	ed 🗸		ne distributi		Туре	Rati	ng 160	A	Voltag	e\V	Time	delay (if a	pplicable)	N/	A						RC	D 08040	3/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
an _	Distribution board Designation	Ϋ́	_	7		conductors (mm²)	<u>Q.</u>	Overcurrent device		tive	Bre	ope	BS 7671 Max.		С	ircuit impe	dance	Ω			ation resis		D D	Mea M	RCD	testing	Manua button o	
Circuit and Line	BB 1	Type o	Ref. r	No. of	CSa		Maximum disconnection	devid	1	71	Breaking capacity	RCD	permitted Zs Other		final circuit		유고		its to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above	30mA or	RCD	AFDD
ne No	Circuit designation	of wiring	methoc	f points	_	CPC	necti	BS EN	Type No	Rating (A)			80%	_	ured end-	<u> </u>	Fig 8 check		ed using 2, not both	voltage	L/N	N/E	l , ,	Zs	30mA I∆n	below 5 l∆n	, ,	1
	-	ng	-	ıts	ž			Number	<u> </u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	( \( \sigma \)	(Ω)	ms	ms	(√)	(√)
1/L1	Sub Mains(DB CL2)	Α	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	<b>✓</b>	0.22	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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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/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	Sub Mains(DB CL3)	Α	В	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.18	N/A	N/A	N/A	N/A
6/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L3	Sub Mains(DB CL7)	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A			
11/L1	Sub Mains(DB CL6)	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.24	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		
Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/20	022	Date	e(s) live	testing		05/07/20	)22	T	0	05/07	7/2022	
	5 5 () 5																		` '	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Elect	rical T	est En	gineer			Date 0	5/07/2022	2					Vianto	Ø.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>C</b>	PVC cal	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	g, <b>E</b> PVC cables in no	n-metallio	trunking	, F PVC/SV	/A cables,	G SWA/XPLE	cables, <b>H</b> M	ineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	tal, <b>O</b> Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
C and	Distribution board Designation	Туре		Z		onductors (mm²)	die	Overcurrent device		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi		Po	Mea	RCD	testing	Manua button o	al test
Circuit d Line	BB 1	잌	Ref. n	No. of			Max	401.0		Ratir (A)	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
e ∺ No.	Circuit designation	wiring	method	points	r Ž	СРС	Maximum sconnection	BS EN Number	Type No.	A ating	(KA)	(mA)	80% (Ω)	r1	ured end- rn	r2	. ♀∞ (√)		R2, not both	voltage V	L/N M(Ω)	N/E M(Ω)	(√)	Zs (Ω)	I∆n ms	5 l∆n ms	(✓)	(~)
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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
14/L2	Sub Mains(DB CL9)	Α	В	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.09	N/A	250	LIM	>299	✓	0.26	N/A	N/A	N/A	N/A
14/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
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
15/L3	Sub Mains(DB CL13)	Α	В	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.20	N/A	N/A	N/A	N/A
16/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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/L1	Sub Mains(DB CL12)	А	В	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.22	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
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
19/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19/L2	Sub Mains(DB LL2/P, DB LL2/L)	А	В	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	LIM	LIM	N/A	N/A	N/A	N/A
19/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
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
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Details o	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	te(s)	dead	testino	05/07	/2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	T	0	05/07	7/2022	
Tested h	ed by: Name (capital letters)  LIAM KIMBLE  Position   Electrical Test Engineer  Date   05/07/2022													]	Si	gnature	lingh	1										
	A PVC/PVC, B PVC cables in metallic Conduit,	_			onduit. <b>D</b> PV	C cables in me						WA cables					Work FN	l Ferrous Me	tal. <b>O</b> Other		Diality.	***						$\neg$
17000.					, 5 . v		u di iAli	g,			,	Labiod	,	, IVI		, motal		2200 1/10	, _ 5.1101									

for Industrial/Commercial Premises





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						pus - Deg	anwy 13,	, Reception	on - Grou	ınd Flo	or Tower	Informat	ion Cent	re, Fabia	an <b>Pc</b>	stcoc	de SA1	8EN			
					- 1-						urrows			1														
Distributio	on board details - Complete in	every	case			•	•	the distribution e installation	1 boa	rd is i	not con	nected	directly		acteristi				oard			_			_	umber(s	)	
Location	G Floor Riser				_			n board is from						N/A	ociated RC	D(if any):	BS (EN		Operating		oove 30m.	ا <u>ق</u>		mpedanc				
Designation	n BB 2					Sub Mains(	DB Main	ı, 6/TP)						Z <sub>d</sub> 0		Ω No.	of poles				A or belo	Ins	sulation	resistanc				
Num. of wa	ys 24 Num. of	phase	es 3			vercurrent	vice for	BS(EN) 60947	MCCE	3				I <sub>pf</sub> 4	.4 k	A IΔn	N/A	C	perating a	at 5 l∆n r	V/A m	s 👼			y 08040			
Supply	polarity confirmed  Phase se	equenc	e confirm	ned 🗸		ne distribution		Туре	Rati	ng 160	A	Voltag	e 400/23 \	/ Time	delay (if a	applicable	) N/.	A						RCI	D 08040	3/5/56		
				-										1														
CIRCUIT DETAILS  Circuit conductors Overcurrent protective OB S																			TE		SUL			-				
Circuit and Line	Distribution board Designation	Type	<sub>70</sub>	N <sub>O</sub>		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	oper:	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis d lower re		<u>P</u>	Max. Measured	RCD	testing	Manua button o	al test operation
)ircu	BB 2	, e	ef. m	으			May		Τ <sub>γ</sub>	ړي	acity	RCD	permitted Zs Other		final circui		Fig 8		its to be ed using	Test	L/L, L/N	L/E, N/E	Polarity	ured	Above 30mA	30mA or below	RCD	AF DD
e ∺ No	Circuit designation	of wiring	Ref. method	points	Γ Ž	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	l	R1R2 or R	2, not both	voltage			(<)	Zs (Ω)	IΔn ms	5 I∆n	(✓)	(~)
1/L1	Sub Mains(DB CL4)	A	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	(√) N/A	R1 + R2 0.14	R2 N/A	V 250	M(Ω) LIM	M(Ω)	<b>√</b>	0.22	N/A	ms 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
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		
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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
4/L2	Sub Mains(DB CL5)	А	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.26	N/A	N/A	N/A	N/A
4/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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/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/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L3	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	0.10	N/A	250	LIM	>299	✓	0.22	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	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	 )22	To	o	05/07	/2022	
																			. ,	gnature	- 2	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viarefo	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallio	trunking	, F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, MW Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
C and	Distribution board Designation	Туре		7		onductors (mm²)	<u>d</u> :	Overcurrent device		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Pc	Mea M	RCD	testing	Manua button o	al test
Circuit d Line	BB 2	잌	Ref. n	No. of	000		Maa	dovid	Туре	٦	Breaking capacity	RCD	permitted Zs Other		inal circui		Fig 8		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or	RCD	AFDD
e X No.	Circuit designation	wiring	method	points	L Z	CPC	Maximum disconnection	BS EN Number	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)	IΔn 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
13/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/L1	Sub Mains(DB CL10)	Α	В	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.24	N/A	N/A	N/A	N/A
14/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
15/L2	Sub Mains(DB CL11)	Α	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.28	N/A	N/A	N/A	N/A
15/L3																N/A	N/A	N/A	N/A	N/A								
16/TP	SPARE N/A															N/A	N/A	N/A	N/A	N/A								
17/TP	TP SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
18/TP	SPARE N/A															0.18	N/A	N/A	N/A	N/A								
19/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19/L3	Sub Mains(DB CL14)	Α	E	1	16	16	5	88-2 HRC	gG	63	80	N/A	0.62	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	✓	0.22	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/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
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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	of circuits and/or installed ε	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) (	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	Т	0	05/07	7/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			F	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	-metallic C	onduit, <b>D</b> PV0	C cables in me	etallic trunkir	ig, E PVC cables in nor	n-metallio	trunking,	F PVC/S\	VA cables,	G SWA/XPLE	cables, H Mi	neral Insulat	ed, <b>MW</b> Metal	Work, FN	I Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





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						pus - Deg	anwy 13	, Reception	on - Grou	ınd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Po	stco	le SA1	8EN			
								Way	, Cryı	mlyn B	urrows	, Swan	sea															
Distributio	n board details - Complete in	every	case					the distribution e installation	ı boa	rd is n	ot con	nected	directly		acteristi				ooard							umber(s	)	
Location	G Floor Kitchen [Schneider]							n board is from						Ass	ociated R0	D(if any):	BS (EN	1)	Operating	At 1 IAn	oove 30m		Loop i	mpedanc	e 08040	8/5756		
Designation						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		oporating	_	N/A m	⇒ l In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		phase	es 1			vercurrent		BS(EN) 60947	MCCI	В							N/A		perating			흥ㅣ		Continuit	у 08040	8/5756		
	polarity confirmed  Phase se			ed		rotective de ne distributi		T	_	ing 63	Α	Voltag	e		e delay (if a					L				RCI	08040	8/5756		
	,,	,			1									-	, (	,						ı						
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL	rs						
an	Distribution board Designation	4		_		onductors (mm²)	<u>a</u> .	Overcurrent device		tive	Breaking capacity	RCD	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis		_ p	Max. Measured	RCD	testing	Manua button o	
Circuit No. and Line No.	DB CL1	Type of wiring	Ref.	No. of	CSa		Maximum sconnection	devic		71	akin bacit	rating	permitted Zs Other		final circui		요 끄		uits to be	Test	L/L,	L/E,	Polarity	ax.	Above	30mA or	RCD	AFDD
Je Z Z	Oissanite de si sus atis su	f win	method	f points	-	Ω	necti	BS EN	Type N	Rating (A)			80%	(meas	sured end-		Fig 8 check		ted using R2, not both	voltage	L/N	N/E	l , ,	Zs	30mA I∆n	below 5 I∆n	0	
5 5	Circuit designation	ng	8	nts	ž	СРС	9 3	Number	ĕ	9	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Common Room Lights	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38	N/A	250	LIM	>299	✓	0.52	36.3	16.4	✓	N/A
2/L1	Lighting Rooms 1,3	Α	В	8	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	✓	0.77	38.2	18.8	✓	N/A
3/L1	Lighting Rooms 2,4,6	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.55	N/A	250	LIM	>299	✓	0.83	40.4	20.4	✓	N/A
4/L1	Lighting Rooms 5,7	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.41	N/A	250	LIM	>299	✓	0.73	22.6	18.4	✓	N/A
5/L1	Lighting Rooms 8,9	А	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.82	N/A	250	LIM	>299	✓	1.04	51.2	29.1	✓	N/A
6/L1	Lighting Rooms 10,11	Α	В	8	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	✓	0.57	22.4	19.3	✓	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
8/L1	Sub Mains(DB CL1/8, DB CL1/8-1)	А	В	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.51	0.51	0.62	N/A	0.28	N/A	250	LIM	>299	✓	0.37	30.4	20.4	✓	N/A
9/L1	Sub Mains(DB CL1/9, DB CL1/9-1)	А	В	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.47	0.50	0.58	N/A	0.26	N/A	250	LIM	>299	✓	0.44	28.2	16.4	✓	N/A
10/L1	Sub Mains(DB CL1/10-2, DB CL1/10, DB CL1/10-1)	А	В	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.48	0.48	0.55	N/A	0.26	N/A	250	LIM	>299	✓	0.40	32.2	18.8	✓	N/A
11/L1	Sub Mains(DB CL1/11-1, DB CL1/11)	А	В	3	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.47	0.47	0.53	N/A	0.25	N/A	250	LIM	>299	✓	0.44	29.2	18.9	✓	N/A
12/L1	Sub Mains(DB CL1/12-1, DB CL1/12)	А	В	2	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.56	0.56	0.63	N/A	0.30	N/A	250	LIM	>299	✓	0.41	28.4	20.0	✓	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
14/L1	Common Room Ring 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.30	0.30	0.39	N/A	0.17	N/A	250	LIM	>299	✓	0.44	29.2	16.4	✓	N/A
15/L1	Common Room Ring 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.38	0.38	0.44	N/A	0.21	N/A	250	LIM	>299	✓	0.44	34.0	18.8	✓	N/A
16/L1	HOB 1	10	6	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	✓	0.28	32.6	18.8	✓	N/A			
Details o	f circuits and/or installed e	quip	ment v	ulnera	able to	damage	when	testing	Dat	te(s) o	dead t	esting	04/07	/2022	То	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	o 🗀	04/07	/2022	
																			Si	gnature		11						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viary							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>C</b>	PVC ca	bles in non-	metallic C	onduit, <b>D</b> PVC	cables in me	tallic trunkin	ig, E PVC cables in nor	-metalli	c trunking,	F PVC/S\	NA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, <b>MW</b> Metal	Work, FN	l Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
ano	Distribution board Designation	Туре	<b>_</b>	z		onductors (mm²)	dis	Overcurrent device		tive	Bre	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		al test
Circuit and Line	DB CL1	of of	ef. m	No. of			Max			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	of points	z z	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	(Ω)	r1	rn	r2	-	R1R2 or F	R2, not both	voltage V	M(Ω)	M(Ω)	(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(~)
17/L1	HOB 2	Α	В	1	10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.29	N/A	250	LIM	>299	✓	0.38	29.4	19.3	✓	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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Dotoils a	of circuits and/or installed	oguis:	mont	ulpor	able to	domoss	when	tooting	Det	to(a) :	lood 4	testing	04/07/	/2022	То	04/07/2	0022	l Det	e(s) live	tooting	.—	04/07/20	122	T.		04/07	7/2022	=
Details	or circuits and/or installed	-quip	ineni v	untera	รมเษ เป	uamage	wilen	lesung	Dal	(S) (	icdu I	ເຊວເເເເເ	04/07/	2022	10 _	04/01/2	.022	] Date		iesiing gnature		14/01/20	122		<u> </u>	04/07	12022	
Tested b	by: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		1	Oly	griature	Vianto	1						
	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	cables in me	_					NA cables		_			l Work, FN	』 ¶ Ferrous Me	tal, <b>0</b> Other		W-117							

for Industrial/Commercial Premises





Compan	Installation Address  Swansea University Bay Campus - Deganwy 13, Red Way, 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, 8/L1)  Overcurrent protective device for the distribution circuit:  Phase sequence confirmed  Distribution board Designation  DB CL1/8  Circuit designation  DB CL1/8  Circuit designation  Supply to distribution board is from  Sub Mains(DB CL1, 8/L1)  Sub Mains(DB CL1, 8/L1)  BS(EN) 61009 RCD/RCBO  Type C Rating 32 A Voltage V Time delay  Circuit designation  DB CL1/8  Circuit designation  DB CL1/8  Circuit designation  Supply to distribution board is from  Sub Mains(DB CL1, 8/L1)  BS(EN) 61009 RCD/RCBO  Type C Rating 32 A Voltage V Time delay  Circuit devices  BS SR71  Max.  permitted 2s Other  Ring final  (measured  SpARE  SpARE  N/A N/A  N/A N															de WA3	3GR		Bran	ch No.				Schem	la la			
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	ınd Flo	or Tower I	Informat	ion Cent	re, Fabia	ın <b>Po</b>	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						1 boa	rd is n	ot con	nected	directly						oard	ΔΗ	nove 30m			trument s			)	
Location	Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swan															, <del>o</del> I						=						
Designatio	Riser Room 7 [Schneider]   Supply to distribution board is from   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution board Designation   DB CL1/8   Sub Mains (DB CL1, 8/L1)   Overcurrent protective devices for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:   Sub Mains (DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit:																sulation	resistance										
Num. of wa	Sub Mains(DB CL1, 8/L1)   Sub Mains(DB C1																	Continuity										
		•	-	ned	] P	rotective de ne distributi	evice for on circuit	Туре С	Rati	ng 32	A	Voltag	e V	Time	e delay (if					_				RCE	D 08040	8/5756		
			CI	RCU	_														TE									
Ci and I	CIRCUIT DETAILS  Circuit conductors cas (mm²)  Distribution board Designation  DB CL1/8  Circuit designation  DB CL1/8  Circuit designation  Sockets Room 7  A  B  G  Sockets Room 7  A  B  Sockets Room 7  A  Sockets Room 7  A  B  Sockets Room 7  A  Sockets Room 7															eading)	Polarity	Max. Measured		testing 30mA or	Manua button o	peration						
cuit _ine	Phase sequence confirmed   Phase sequence con															L/E, N/E	₹	Led .	Above 30mA IΔn	below 5 I∆n	RCD	AFDD						
N N	tition DB CL1/8 ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit.    Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mains(DB CL1, 8/L1)   Overcurrent protective device for the distribution circuit.   Sub Mai															M(O)	(<)	Zs (Ω)	ms	ms sizin	(✓)	(<)						
1/L1	M. of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit. Type C Rating 32 A voltage V Time delay (if applicable)    Phase sequence confirmed   V Phase sequ																>299	<b>√</b>	0.78	N/A	N/A	N/A	N/A					
2/L1	Riser Room 7 [Schneider]  Supply to distribution board is from  Sub Mains(DB CL1, 8/L1)  Overcurrent protective device for the distribution circuit:  Distribution board Designation  DB CL1/8  Distribution board Designation  DB CL1/8  Circuit designation  DB CL1/8  Supply to distribution board is from  Sub Mains(DB CL1, 8/L1)  Overcurrent protective device for the distribution circuit:  Type C Rating 32 A Voltage  V  TEST RESULTS  Circuit conductors cas (mm²)  Sub Mains(DB CL1, 8/L1)  Overcurrent protective device for the distribution circuit:  Type C Rating 32 A Voltage  V  Time delay (if applicable)  TEST RESULTS  Insulation resistance (Record lower reading the completed using providing the complete using providing the co																N/A				N/A	N/A						
3/L1	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
4/L1	Sub Mains(DB CL1, 8/L1)  Overcurrent protective device for the distribution circuit:  BS(EN) 61009 RCD/RCBO  Type C Rating 32 A Voltage V Time delay (if applicable)  Insulation resistance (Record lower reading Relation permitted by the permitted devices of the distribution devices of the distribution board Designation  DB CL1/8  Distribution board Designation  DB CL1/8  Circuit designation  DB CL1/8  Circuit designation  DB CL1/8  Circuit designation  DB CL1/8  Sub Mains(DB CL1, 8/L1)  Overcurrent protective device for the distribution circuit:  TEST RESULTS  Insulation resistance (Record lower reading Ring)  Ring final circuits only completed using Ring Ring Completed using Ring Ring Completed using Ring Ring Ring Completed using Ring Ring Ring Ring Ring Ring Completed using Ring Ring Ring Ring Ring Ring Ring R															'	N/A				N/A	N/A						
	Sub Mains(DB CL1, 8/L1)    Sub Mains(DB CL1, 8/L1)   Sub Mains(DB CL1																											
	Riser Room 7 [Schneider]  Supply to distribution board is from  Supply to distribution board is from  Supply to distribution board is from  Sub Mains(DB CL1, 8/L1)  Overcurrent protective device for the distribution circuit: Type C Rating 32 A voltage  Distribution board Designation  DB CL1/8  Distribution board Designation  DB CL1/8  Circuit designation  DB CL1/8  Distribution board Designa																	-										
	Supply to distribution board is from   Sub Mains (DB CL1/8   Sub Mains (DB CL1, 8/L1)   Sub Mains																	$\vdash$	$\vdash$	$\vdash$								
	Associated RCD(if any): BS (EN)  Supply to distribution board is from  Supply polarity confirmed Phase sequence confirmed  DB CL1/8  DB CL1/8  DB CL1/8  Circuit designation  DB CL1/8  DB CL1/8  Circuit designation  DB CL1/8  DB CL1/8  Circuit designation  DB CL1/8  DB CL1/8  DB CD (PCDC/RCBO  Type C Rating 32 A Voltage V V  Time delay (if applicable)  Time delay (if applicable																					$\vdash$	$\vdash$	$\vdash$				
	tion DB CL1/8  ways 4 Num. of phases 1  Overcurrent protective device for the distribution circuit:  DB CL1/8  Distribution board Designation  DB CL1/8  DISTRESULTS  TEST RESULTS  Distribution board Designation  DB CL1/8  DISTRIBUTION  Time delay (if applicable)  Time delay (if applicable)  Insulation resistar (Record lower read devices and board Designation  To be a completed using Number and Designation  Number A B B G 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A															<u> </u>		-	-	$\vdash$		<del></del>						
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			_	-		-	_								-	-						<u> </u>		₩	₩	igwdown		
	Circuit designation   Sockets Room 7   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   6   N/A   3.49   N/A															<u> </u>		<b>└</b>	<b>└</b>			<u> </u>						
				$\vdash$							$\Box$				†									<u> </u>				
Details o	ι f circuits and/or installed ε	quip	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead te	estino	04/07/	2022	To [	04/07/2	022	Date(	(s) live	testing		04/07/20	)22	To	0	04/07	/2022	
										. ,			-					i		gnature	0098	1,						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			_ P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		ĺ		,	Vianto	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	-metallic C	onduit, <b>D</b> PV0	C cables in me	etallic trunkir	ig, <b>E</b> PVC cables in non	n-metallio	trunking,	F PVC/SW	/A cables	G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Meta	Work, FN	l Ferrous Meta	l, O Other									

for Industrial/Commercial Premises





Compan	UPP Residential Services Ltd   Installation Address   Swansea University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Record   Way, Crymlyn Burrows, Swansea   University Bay Campus   University Sanday   Univer															de WA3	3GR		Bran	ch No.				Schem	la la			
Client U	PP Residential Services Ltd				anwy 13	, Recepti	on - Grou	ınd Flo	or Tower I	Informat	ion Cent	re, Fabia	an Po	stco	de SA1	8EN												
Distribution	n board details - Complete in	every	case						1 boa	rd is n	ot con	nected	d directly						oard					trument s			)	
Location	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, 9/L1) Overcurrent protective device for the distribution board Designation DB CL1/9  Circuit designation DB CL1/9  Circ															् च ।		impedance										
Designatio	Riser Room 3 [Scheneider]  Supply to distribution board is from  Suppl															I INS	sulation	resistance	e 08040	8/5756								
-	ways 5 Num. of phases 1 Overcurrent protective device for the distribution circuit: Type C Rating 32 A voltage V Time delay (if applicable)  CIRCUIT DETAILS  Circuit conductors cas (mm²)  Distribution board Designation  DB CL1/9  Circuit designation  DB CL1/9  Circuit designation  DB CL1/9  Circuit designation  DB CL1/9  Circuit designation  DS CD/RCBO  Type C Rating 32 A voltage V Time delay (if applicable)  TEST RESULTS  Circuit conductors cas (mm²)  Name of the distribution circuit: Type C Rating 32 A voltage V Time delay (if applicable)  TEST RESULTS  Circuit conductors cas (mm²)  Name of the distribution circuit: Type C Rating 32 A voltage V Time delay (if applicable)  TEST RESULTS  Circuit impedance Ω  Ring final circuits only (measured end-to-end)  Ring final circuits only (meas																	Continuity	y 08040	8/5756								
		•	-	ned	]   P	rotective de ne distributi	evice for on circuit		_		A	Voltag	le\	Tim					-					RCI	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
and Ci	Distribution board Designation  DB CL1/9  Circuit designation  Room 3 Sockets  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 60898 MCB B 10 6 N/A 3.49  Distribution board Designation  Dovercurrent protective devices  Dovercurrent protective d																Polarity	Max. Measured		testing	Manua button o	peration						
Line	Distribution board Designation   DB CL1/9   Circuit designation   Power of the project of the																πiŧ	red (	Above 30mA	30mA or below	RCD	AFDD						
N K	Sub Mains (DB CL1/9   Sub Mains (DB CL1, 9/L1)   Sub Mains (DB CL1, 9/L																(<)	Zs (Ω)	l∆n ms	5 IΔn ms	(✓)	()						
2/L1	TEST RESULTS  CIRCUIT DETAILS  Circuit conductors cas (mm²)  Distribution board Designation  D															-	<b>√</b>	0.44	N/A	N/A	N/A	N/A						
3/L1	Sub Mains (DB CL1/9   Sub Mains (DB CL1, 9/L1)   Sub Mains (DB CL1, 9/L																N/A				N/A	N/A						
4/L1	Riser Room 3 [Scheneider]  Supply to distribution board is from  Sub Mains(DB CL1, 9)L1)  Ways 5 Num. of phases 1  Overcurrent protective devices for the distribution circuit:  Distribution board Designation  DB CL1/9  Circuit designation  DB CL1/9  Room 3 Sockets  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49  SPARE  Supply to distribution board is from  Sub Mains(DB CL1, 9)L1)  Sypace																N/A				N/A	N/A						
5/L1	Dis CL1/9   Sub Mains(DB CL1, 9/L1)   Su																N/A				N/A	N/A						
6/L1	Sub Mains (DB CL1/9   Sub Mains (DB CL1, 9/L1)																N/A				N/A	N/A						
	Riser Room 3 [Scheneider]   Supply to distribution board is from   Sub Mains (DB CL1, 9/L1)   Sub M																											
	Associated RCU(if any): SS (EN)  Supply to distribution board is from  Supply polarity confirmed Phase sequence confirmed  CIRCUIT DETAILS  CIRCUIT DETAILS  Circuit designation  BC L1/9  Circuit designation  Room 3 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  SPARE  NITHON A N/A N/A N/A N/A N/A N/A N/A N/A N/A																											
	Sub Mains (DB CL1/9   Sub Mains (DB CL1, 9/L1)   Sub Mains (DB CL1, 9/L																											
	Second Second Provided Pro																					$oxed{oldsymbol{ol}}}}}}}}}}}}}}}}}}$						
																												$oxed{oldsymbol{ol}}}}}}}}}}}}}}}}}}$
3/L1         SPARE         N/A         N/A<																												
																								$oxed{oxed}$	$oxed{oxed}$	igsquare		<u> </u>
														$oxed{oxed}$										igspace	igspace	igsquare		$ldsymbol{f eta}$
				_												<u> </u>								igspace	igspace	Ш		$oxed{igspace}$
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Details of	f circuits and/or installed e	quipi	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead to	esting	04/07/	2022	То	04/07/2	022	Date		testing	0.000	04/07/20	)22	To	o	04/07	/2022	
Tastadi	Nama (aamital latt	1	A B 4 1/212	IDI E			7 -	Assition Fl. (		4.5				F					Sig	gnature	1. 1	1						
	y: Name (capital letters)		AM KIN					Position Electr						_	04/07/202						Entry .	O*						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>C</b>	PVC ca	bles in non-	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SW	/A cables	, <b>G</b> SWA/XPLE	cables, H I	Mineral Insulat	ed, MW Meta	Work, FN	Ferrous Meta	I, O Other									

for Industrial/Commercial Premises





Compan	Way, Crymlyn Burrows, Swansea  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  Sub Mains(DB CL1, 10/L1)  Overcurrent protective device for the distribution circuit:  Phase sequence confirmed  CIRCUIT DETAILS  Circuit conductors cas (mm²)  Distribution board Designation  DB CL1/10  DISTRIBUTION  Associated RCD(if any): BS (EN)  Associated RCD(if any): BS (EN)  Associated RCD(if any): BS (EN)  Distribution board Designation  Distribution board Designation  Distribution board Designation  Distribution board																		Schem	e No.								
Client U	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Campus - Completed University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Patro Profestive Information Deganged Floor   Supply to the origin of the installation   Supp															an <b>Po</b>	stcoc	de SA1	8EN									
Distribution	on board details - Complete in	everv	case			Complete	only if							Chai	racteristi	ics at this	s distri	ibution b	oard			Te	st inst	rument s	serial n	umber(s	.)	
																		1)		Al	oove 30m	A 🗐		impedance			,	$\neg$
Location	Room 2 Riser [Schneider]													,  🗀		- ( 3)			Operating	at 1 I∆n	32.2 m	, o l		resistance				=
Designatio	DB CL1/10						(DB CL1,							Z <sub>d</sub> O	0.40							w <u>ĕ</u>	diation	Continuity				=
Num. of wa	ys 4 Num. of	phase	s 1				evice for							I <sub>pf</sub>	H	kA I∆n	30		perating	at 5 l∆n	18.8 ms	3 <sup>©</sup>			D 08040			=
Supply	polarity confirmed Phase se	equence	e confirm	ned	]   t	he distributi	on circuit	: Type C	Rati	ng 32	A	Voltag	ge\	/   Time	e delay (if	applicable	) [_							NOL	00040	0/3/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
Circuit No. and Line No.	Distribution board Designation    Distribution board Designation   Type of wind in the property of the proper																Po	Meas	RCD	testing	Manua button o							
l Fig	Circuit designation															L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD						
0 ≅ ZZ	Distribution board Designation																l	Zs	IΔn	5 I∆n		(√)						
	Distribution board Designation   DB CL1/10   DB CL1/															Μ(Ω)	( < )	(Ω)	ms	ms	(√)							
1/L1	Circuit designation   Signature   Signa																<b>√</b>	0.38	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation   DB CL1/10   DB CL1/																	N/A	N/A	N/A	N/A	N/A						
3/L1	Distribution board Designation   DB CL1/10   DB CL															N/A		N/A	N/A	N/A	N/A	N/A						
4/L1	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						
	Circuit designation   Signature   Circuit designation   Signature   Signatu																					L						
	Circuit DETAILS   Circuit conductors   Circuit designation   Circuit impedance Ω   Ci																											
	Circuit designation   Circuit impedance Ω																											
	Distribution board Designation   Distribution   Distribution board Designation   Distribution board Designation   Distribution   Distributi																											
	Circuit designation   S																											
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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	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	To	٥ 🔃	04/07	/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	osition Electr	rical T	est En	gineer		[	Date 0	4/07/202	2					Lango	OF.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in no	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	Ferrous Me	al, O Other									

for Industrial/Commercial Premises





Compan	Sub Mains(DB CL1, 11/L1)  Sub Mains(DB CL1, 11/L1)  Sub Mains(DB CL1, 11/L1)  Overcurrent protective device for the distribution circuit:  Sub Mains(DB CL1, 11/L1)  Overcurrent protective device for the distribution circuit:  Type C Rating 32 A voltage 230 V Time delay (if applicable)  TEST  Circuit designation  Distribution board Designation  DB CL1/11  Circuit designation  Room 8 Sockets  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A															ch No.				Schem	e No.							
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	n Po	stcoc	le SA1	8EN			
								Way	/, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	case						n boa	rd is r	ot con	necte	d directly						oard							umber(s	)	
Location	Room 8 Riser [Schneider]					•	•							Ass	ociated R	CD(if any):	BS (EN	1)	Operating	At at 1 IΔn	oove 30m/	、ㅁㅣ		mpedano				
Designatio	n DB CL1/11													ZdO	44	O No	of poles		7	_	A or below	=·   IIIS	ulation	resistanc	e 08040	8/5756		
Num. of wa	avs 4 Num. of	phase	es 1					BS(EN) 61009	RCD/I	RCBO				l <sub>pf</sub>			•		perating a					Continuit	y 08040	8/5756		
				ned	P	rotective de ne distributi	evice for on circuit				А	Voltac	ie 230 V	/ Time										RCI	D 08040	8/5756		
Сарріу	polarity committee	oquono						-						"""														
			CI	RCU	IT DE	TAILS													TE									
Circuit and Line	Distribution board Designation	γ̈́	ل ا	Z			disc			tive	Brea	opera	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resis rd lower re		Po	Max. Measured	RCD	testing	Manua button op	
l Lin	Completed using the complete using the completed using the complete using the															L/E,	Polarity	ured X	Above 30mA	30mA or below	RCD	AFDD						
e ∺ No.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$																١, .	Zs	IΔn	5 I∆n		(√)						
	Circuit designation    Control   Co															Μ(Ω)	(1)	(Ω)	ms	ms	(√)	_						
1/L1	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 0.40 N/A 250 LIM >29																<b>✓</b>	0.77	N/A	N/A	N/A	N/A						
2/L1			-	+	+	_	_		-		-		_		+					_	N/A	N/A	_	N/A	N/A	N/A	N/A	N/A
3/L1		N/A	N/A	-	-	+	N/A	N/A	-	-	-	N/A		N/A	N/A	-	N/A	N/A	N/A		N/A	N/A		N/A	N/A	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	of circuits and/or installed e	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	To L	04/07/2	022	Date	` '	testing	10000	04/07/20	22	To	၁ <u> </u>	04/07	/2022	
							_												Si	gnature	1. 1	6						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_ F	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					1/4/19/2	y						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, <b>E</b> PVC cables in no	n-metallio	trunking	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Floor   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Floor   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor   Swansea Univ																		Schem	e No.								
Client U	Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabiar Way, Crymlyn Burrows, Swansea  Installation Post Installation  Suply to distribution board is not connected directly to the origin of the installation  Suply to distribution board is not connected directly to the origin of the installation  Suply to distribution board is not connected directly to the origin of the installation  Suply to distribution board is not connected directly to the origin of the i															an Pc	stco	de SA1	8EN									
Distribution	n board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard					rument s			)	
Location	Riser Room 10 [Schneider]					-	·							Ass	ociated R	CD(if any):	BS (EN	l)	neratina	All And	oove 30m	A fi	Loop i	impedance	e 08040	8/5756		
Designatio														Zalo	141	O No	of poles		perating	-		=: I Ins	sulation	resistance	e 08040	8/5756		
Num. of wa		nhace	\c [.		== ;	Overcurrent	,	BS(EN) 61000	RCD/	RCRO									nerating :					Continuity	y 08040	8/5756		
		•			<del>-</del>	rotective de	evice for				Α	Voltac	230	Time					. 3	Ŀ	20.0	,		RCI	D 08040	8/5756		
Зирріу	polarity committee	quenci	e commi	leu _	]	ne distributi	on circuit			<u> </u>		Voltag	,c <u>  </u>	'''''	delay (II	арріісавіс												
			CI	RCU	IT DE	TAILS													TE									
Circuit No. and Line No.	Distribution board Designation    Distribution board Designation   Type   Ref.   Type   Type   Ref.   Type																Polarity	Max. Measured		testing	Manua button or	peration						
Ling	Distribution board Designation DB CL1/12 $ \frac{1}{Circuit designation} = \frac{1}{V_0} \frac{1}$															L/E,	arity	l red ×	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Phase sequence confirmed   Phase sequence con																(~)	Zs	I∆n	5 I∆n	(✓)	(\scales)						
1/L1	Distribution board Designation   Distribution board Designatio															Μ(Ω)	( · ,	(Ω) 0.64	ms N/A	ms N/A	N/A	N/A						
2/L1	Distribution board Designation   DB CL1/12   Clircuit designation   DB CL1/12   Cl																N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Distribution board Designation   DB CL1/12   Distribution Poor Included Provided																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						
	Circuit designation   Sockets   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   6   N/A																	$\vdash$	$\vdash$	$\vdash$								
	Distribution board Designation																		$\vdash$									
	Phase sequence confirmed   Type C   Rating 32   A Voltage 230   V   Time delay (if applicable)																		$\vdash$									
	Distribution board Designation   DB CL1/12   Distribution   DB CL1/12   Circuit designation   Circuit designation   Room 10 Sockets   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   6   N/A																											
	Circuit designation   Signature   Signa																											
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			<u> </u>	<u> </u>	_				_		<u> </u>			_	<u> </u>										<u></u>	$\sqcup$		<u> </u>
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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	estin	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	To	0	04/07	/2022	
							_												Si	gnature	1. 1	16						
	y: Name (capital letters)		AM KIN				_	osition Electr							4/07/202						1.419/2	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower I	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	n board details - Complete ir	every	case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this		ibution bo	oard	ΔΙ	pove 30m			rument		umber(s	s)	
Location	Riser Room 5 [Schneider]					Supply to d	listribution	n board is from						_ N/A		ob(ii dily).	DO (LI	0	perating	at 1 l∆n	30.4 m	, o l						=
Designatio	n DB CL1/8-1					Sub Mains	(DB CL1,	8/L1)						Z <sub>d</sub> O	.37	Ω No.	of poles				A or belo		sulation	resistano				
Num. of wa	nys 4 Num. of	phase	es 1			Overcurrent	<b>6</b>	BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O	.77 k	κA IΔn	30	Op	perating a	at 5 l∆n	20.4 m	s <del>ö</del>		Continuit				
Supply	polarity confirmed  Phase s	equenc	e confirm	ned		rotective de ne distributi		ТуреС	Rati	ng 32	A	Voltag	ge\	/ Time	e delay (if	applicable)	N/	Ά						RC	D 08040	8/5756		
			CI	RCU		TAILS		_											TE	ST RE								
Circuit No. and Line No.	Distribution board Designation	Туре	<sub>70</sub>	No.		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi: rd lower r		Po	Max. ⁄leasured	RCD	testing	Manua button o	
Li Sir Ci	DB CL1/8-1	) e o	Ref. n	으			Maximum disconnection		Туре	_ z	acity	RCD	permitted Zs Other		final circui		Fig 8	All circuit		Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD
0 ≅ ZZ	Circuit designation	of wiring	method	points		СРС	necti	BS EN	pe No	Rating (A)			80%		sured end-	<del></del>	ξ 8	complete R1R2 or R2	a using 2, not both	voltage	L/N	N/E	l , ,	Zs	IΔn	5 l∆n	,	1
9 9	Oncor designation	ng	1	ıts		ň	9 3	Number	r.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L1	Sockets Room 5	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	0.26	N/A	250	LIM	>299	✓	0.72	N/A	N/A	N/A	N/A
2/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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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		_																								'		$oxed{oxed}$
Details o	f circuits and/or installed	guip	ment v	/ulner	able to	damage	when	testina	Dat	e(s) o	dead t	estino	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	<u></u>	04/07/20	)22	Т.	0	04/07	7/2022	
		-1P						9		(-/ -				· ·				1	` ,	gnature	0.38	1,						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date In	4/07/202	2		1	Οlί	griature	Viando	1						
	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	_					VA cables		_			Work, FN	☑ MiFerrous Meta	l, <b>O</b> Other		W-117							$\neg$

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Riser Room 1 [Scheneider]					•	•	n board is from						Ass	ociated R0	CD(if any):	BS (EN	<u>v)</u>	)perating	At at 1 IΔn	oove 30m	ᇫᅙᅵ		impedano				
Designatio						Sub Mains								Z <sub>d</sub> 0	.44	Ω No.	of poles		7,0019	_	A or belo	=   In:	sulation	resistano				
Num. of wa		phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub>			30		perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	polarity confirmed  Phase s			ned	]   P	rotective de ne distributi	evice for ion circuit			ng 32	Α	Voltag	230 \	Time		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	N S		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		C	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL1/9-1	e of wiring	ef. me	으	_		Maximum disconnection	50.51	Туре	Rating (A)	king	rting	Zs Other		final circui sured end-		Fig 8	All circui complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
Z Z	Circuit designation	iring	method	points	ž	СРС	otion mum	BS EN Number	<u>Z</u>	ging	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	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	0.18	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	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	e when	testing	Dat	e(s)	dead t	estin	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T	0	04/07	7/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_  P	Position Electr	rical To	est En	gineer			Date 0	4/07/202	2					LAM	OF .						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking	F PVC/S	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	ion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	i)	
Location	Room 4 Riser [Schneider]					•	•	n board is from						Ass	ociated R0	CD(if any):	BS (EN	N) C	)perating	Al at 1 lΔn	oove 30m	ᇫᅙᅵ		impedano				
Designatio	n DB CL1/10-1					Sub Mains								Z <sub>d</sub> 0	.40	Ω No.	of poles			_	A or belo	=   In:	sulation	resistano				
Num. of wa	ays 4 Num. o	f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub>			30		perating a	at 5 l∆n		<i>5</i> I		Continuit	_			
	polarity confirmed  Phase s	equenc	e confirn	ned		rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	ge 230	Time	delay (if	applicable)								RC	D 08040	8/5756		
			CI	RCU	_	TAILS													TE	ST RE								
Circuit and Line	Distribution board Designation	Туре	20	N		conductors (mm²)	₫:	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi: rd lower r		Po	Meas	RCD	testing	Manua button o	al test operation
Li Sirgi	DB CL1/10-1	of of	Ref. n	<u>q</u>			Maximum disconnection		Туре	ر ا	acity	RCD	permitted Zs Other		final circui		Fig 8	All circui		Test	L/L,	L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD
e ii No	Circuit designation	of wiring	method	points	[	СРС	ectic	BS EN	) e No	Rating (A)	(KA)	(mA)	80%		sured end-	<del></del>	,	complete R1R2 or R2	2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	,	( < )
	-	Di			ž			Number	_				(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	( \( \)	(Ω)	ms	ms	( < / )	-
1/L1	Room 4 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	0.20	N/A	250	LIM	>299	<b>✓</b>	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
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Details	on cuito and/or motalied	cquip	ment (	unien	abic iu	damaye	WITCH	Coung	Dat	C(3) (	Jeau I	Comi	9	<b>2022</b>	10 _	U <del>4</del> /U1/Z	UZZ	Date		gnature	0.30	1.	<i></i>			04/07	12022	
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2		1	ΟI	griature	lingh	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	■ # Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	Way, Crymlyn Burrows, Swansea  Complete in every case  Room 2 Riser [Schneider]  DB Ct.1/10-2  Dy 4  Num. of phases 1  Phase sequence confirmed Phase sequence confirmed  Circuit designation  DB Ct.1/10-2  Distribution board basington and basington are considered as a considered protective devices for the distribution circuit. Type C  Room 6 Sockets  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A																	Schem	e No.									
Client U	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Way, 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, 10/L1)   Overcurrent protective device for the distribution circuit.   Type   C   Rating   32   A Voltage   230   V   Time delay (if applicable)   TEST RESULTS      Characteristics at this distribution board   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Above 30mA   Room 2 Riser [Schneider]   Associated RCD(if any): BS (EN)   Associated RCD(if any): BS (EN)   Associated RCD(if any): BS (EN)   Room 2 Riser [Schneider]   Associated RCD(if any): B															an Po	stcoc	de SA1	8EN									
														T = -								=-						
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	nected	directly						oard					rument s			)	
Location	Room 2 Riser [Schneider]					-	·							Ass	ociated R0	CD(if any):	BS (EN	1) (	Operating	Al at 1 IΔn	32 2 m	, o l		impedance				
Designatio	n DB CL1/10-2													Z <sub>d</sub> 0	.40	Ω No.	of poles			_		= i ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	es 1					BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub>					perating					Continuity				
	. —	•		ned	F	rotective de he distributi	evice for on circuit	Туре С	Rati	ng 32	А	Voltag	e 230 V	Time	e delay (if					-				RCI	D 08040	8/5756		
					_									1						A=	-0111 -							
			CI	RCU															TE									
Circuit No. and Line No.	Distribution board Designation  DB CL1/10-2																Po	Max. ⁄leasured	RCD	testing	Manua button o							
	Circuit designation  Signature of the control of th															L/E,	Polarity	urec	Above 30mA	30mA or below	RCD	AFDD						
ō ≓   Z Z	Distribution board Designation															N/E	l	Zs	IΔn	5 I∆n								
	Distribution board Designation															M(Ω)	(1)	(Ω)	ms	ms	(✓)	(√)						
1/L1	Distribution board Designation   Distribution   Dist															>299	<b>✓</b>	0.64	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation   Distribution   Distribut															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Distribution board Designation   DB CL1/10-2   DB CL1/															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 designation   Operation   Opera																											
	Phase sequence confirmed   Phase sequence confirmed   Type C   Rating 32   A Voltage 230   V   Time delay (if applicable)																											
	Circuit designation   Circuit impedance Ω																											
	Circuit designation    Circuit designation																	-		$\vdash$								
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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	estino	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	1	04/07/20	)22	Тс	0	04/07	/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		í	٥.,	J	Vianto	1						
	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables		_			Work, FN	Il I Ferrous Met	al, <b>0</b> Other		W							$\neg$

for Industrial/Commercial Premises





Compan	A																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	/ case						n boaı	rd is n	ot con	necte	d directly						oard							umber(s	i)	
Location	Room 8 Riser [Schneider]					•	•							Ass	ociated R0	CD(if any):	BS (EN	N) (	Operating	At at 1 IΔn	oove 30m	ᇫ미		impedanc				
Designatio	n DB CL1/11-1													Z <sub>d</sub> 0	.44	Ω Νο.	of poles			_		=   In:	sulation	resistano				
Num. of wa	ays 4 Num. o	phase	es 1					BS(EN) 61009	RCD/F	RCBO				I <sub>pf</sub>					perating a			<u> </u>		Continuit	_			
		equenc	e confirm	ned		rotective de ne distributi	evice for on circuit:				A	Voltag	ge 230	Time	delay (if									RC	D 08040	8/5756		
			CI	RCU	_														TE									
anc	Distribution board Designation																Po	Meas	RCD	testing	Manua button o							
Li Sirgi	Supply polarity confirmed   Phase sequence co																L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD					
0 ≓ Z Z	Designation DB CL1/11-1  Num. of ways 4 Num. of phases 1 Sub Mains(DB CL1, 11/L1)  Overcurrent protective device for the distribution circuit:  BS(EN) 61009 RCD/RCBO Type C Rating 32 A Voltage 230 V Time delay (if applicable)  CIRCUIT DETAILS  Circuit conductors cas (mm²)  Distribution board Designation DB CL1/11-1  Circuit designation DB CL1/11-1  Circuit designation DB CL1/11-1  Circuit designation DB CL1/11-1  Circuit designation DB CL1/11-1  SPARE N/A														,	R1R2 or R	2, not both			N/E	l ,	Zs	I∆n	5 l∆n	,	( < )		
	Num. of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit:    Supply polarity confirmed   Phase sequence confirmed   Phase																	-	1	M(Ω)	( \( \)	(Ω)	ms	ms	( \(  \)	-		
1/L1	Circuit designation   Circuit impedance Ω														LIM	>299	<b>✓</b>	0.73	N/A	N/A	N/A	N/A						
2/L1	Supply polarity confirmed   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	N/A				
Supply to distribution board is from   Supply to distribution board is from   Sub Mains(DB CL1, 11/L1)   Sub Mains(DB CL1, 11/L1)   Overcurrent protective device for the distribution circuit:   Type   C   Rating   32   A   Voltage   230   V   Time delay (if   Voltage   Volt														N/A	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	Distribution board Designation   Distribution   Distribution board Designation   Distribution														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation   DB CL1/11-1   DB CL1/11-1   Distribution board Designation   DB CL1/11-1   DB																											
	Distribution board Designation   DB CL 1/11-1   Circuit designation   PC   PC   PC   PC   PC   PC   PC   P																											
	Distribution board Designation   DB CL1/11-1   DB CL1/11-1   Distribution board Designation   Distribution																											
	Circuit designation    Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Second Script   Circuit designation   Circuit desig																			$\vdash$								
	Circuit designation    Second Science   Circuit designation																-			$\vdash$		-						
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Details o	l of circuits and/or installed	-auin	ment v	ulner	able to	damage	when	testing	Dat	e(s) (	l lead t	estina	04/07/	2022	То	04/07/2	022	l Date	(s) live	testing	,	04/07/20	122	T (		04/07	7/2022	$\vdash$
Details	on cuito and/or motalied	Jquip	ment v	unien	abic iu	damaye	WITCH	Coung	Dat	C(3) (	Jeau I	Comi	9	<b>2022</b>	10 _	U <del>4</del> /U1/Z	UZZ	Dale		gnature	0.30	1.	,,,			04/07	12022	
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	ical Te	est En	gineer			Date 0	4/07/202	2			SIĘ	griature	Viarela	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	■ # Ferrous Meta	al, <b>O</b> Other									$\neg$

for Industrial/Commercial Premises





Company	Sign   Market   Mar																Schem	e No.											
Client U	PP Residential Services L	td					Installa	tion A							anwy 13,	Reception	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
															_														
Distribution	on board details - Comple	ete in ev	very	case						) boa	rd is n	ot con	nected	directly						oard							umber(s	)	
Location	Riser Room 11 [Schneid	ler]					•								Asso	ciated RC	D(if any):	BS (EN		nerating	Al at 1 IΛn	bove 30m	A fi		impedanc				
   Designatio	n DB CL1/12-1						,								Zd	(	) No.	of poles		7701411119	_		=   In:	sulation	resistano	e 08040	8/5756		
_	Ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit.    Distribution board Designation   DB CL1/1/2-1   Circuit designation   DB CL1/1/2-1   DB CL1/1/2-1   Circuit designation   DB CL1/1/2-1   DB															훘ㅣ		Continuit	y 08040	8/5756									
	Ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit:    Distribution board Designation   DB CL1/12-1   Circuit designation   Circuit designation																	RC	D 08040	8/5756									
	Phase sequence confirmed Phase sequence confi																												
																ΓS													
ਲੁ	Distribution board Designation   DB CL1/12-1   Circuit designation   Po of the first of the point of the p																70	Me z	RCD	testing	Manua								
nd Circ	Phase sequence confirmed   Phase sequence confirmed   Type C   Rating   32   A Voltage   400/23   V   Time delay (if applicable)															L/E,	Polarity	Max. ⁄leasured	Above	30mA or	button op								
ine	of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit.    Distribution board Designation   Description   Des															N/E	₹	Zs	30mA I∆n	below 5 l∆n	RCD	AFDD							
N N	Supply polarity confirmed														M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)								
1/L1	ABOVE Associated RCU(if any): BS (EN) Operating at 1 IΔn Supply polarity confirmed    Supply polarity confirmed   Phase sequence														LIM	>299	<b>✓</b>	0.74	N/A	N/A	N/A	N/A							
2/L1	Use Mains (DB CL1, 12/L1)  Supply polarity confirmed														N/A	N/A	N/A	N/A	N/A	N/A	N/A								
3/L1	Supply to distribution board is from    DB CL1/12-1														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L1	Section   Sec														N/A	N/A	N/A	N/A	N/A	N/A	N/A								
	tition DB CL1/12-1  ways 4 Num. of phases 1 Overcurrent protective devices for the distribution circuit: Type C Rating 32 A voltage 400/23 V  Distribution board Designation DB CL1/12-1  DB CL1/12-1  Distribution board Designation DB CL1/12-1  Circuit designation DB CL1/12-1  Room 11 Sockets A B B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49 N/A																												
	Riser Room 11 [Schneider]   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Sub Mains(DB CL1, 12/L1)   Sub Mains(DB CL1, 12/L1)   Overcurrent protective device for the distribution circuit.   BS(EN) 61009 RCD/RCBO Type C   Rating 32   A voltage   400/23   V   Time delay (if applicable)   Ti																												
	Sub Mains (DB CL1, 12/L1)  Ways 4 Num. of phases 1 Overcurrent protective devices for the distribution circuit:  Distribution board Designation  DB CL1/12-1  Distribution board Designation  DB CL1/12-1  Circuit designation  Room 11 Sockets  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A																		$\vdash$	-									
	Phase sequence confirmed Phase sequence confi															-			$\vdash$	-	$\vdash$								
	Phase sequence confirmed Phase sequence confi																		$\vdash$	$\longrightarrow$	<u> </u>								
	Phase sequence confirmed   Phase sequence confirmed   Type C   Rating   32   A Voltage   400/23   V   Time delay (if applicable)																		Ш		<u> </u>								
	Distribution board Designation																												
	Room 11 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 0.40 N/A 250 LIM  SPARE N/A																												
		$\dashv$																											
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																<u> </u>									<u></u> _	<u> </u>			
Details o	f circuits and/or instal	led eq	uipm	nent v	ulnera	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	]	04/07/20	)22	Te	0	04/07	/2022	
																				Siç	gnature	1	16						
Tested b	y: Name (capital lette	rs)	LIA	M KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2					Vialeda							
Wiring Types.	A PVC/PVC, B PVC cables in metallic C	onduit, C P	VC cabl	les in non-	metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkin	g, <b>E</b> PVC cables in non	-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, <b>MW</b> Metal	Work, FM	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Company	Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A						pus - Deg	anwy 13	, Reception	on - Grou	ınd Flo	or Tower	Informa	ion Cent	re, Fabia	an Po	stco	le SA1	8EN			
												, Swan		_														
Distributio	n board details - Complete in	every	case					the distribution e installation	1 boa	rd is n	ot con	nected	d directly		acteristi				oard							umber(s	)	
Location	Kitchen RHS [Schneider]							n board is from						Ass	ociated R0	CD(if any):	BS (EN	1)	Operating	Ab at 1 IΔn	oove 30m.	اق،			e 08040			
Designation	DB CL2					Sub Mains	(BB 1, 1/	L1)								Ω No.	of poles			_	A or belo	⇒ I Ins	sulation		08040			
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent		BS(EN) 88-2 H	IRC					I <sub>pf</sub> 1			N/A		perating :			흥미			ty 08040			
	polarity confirmed  Phase se	equenc	e confirm	ed		rotective de le distributi		Type gG	Rati	ing 63	Α	Voltag	e\	Time	delay (if	applicable)	) N/	Α		_				RCI	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
Circuit No. and Line No.	Distribution board Designation	¥	Ref	Z O		onductors (mm²)	₫:	Overcurrent device		tive	Breaking capacity	RCD	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis rd lower re		Po	Max. Measured	RCD	testing	Manua button o	
Jircu Lin	DB CL2			Ma		Туре	, ,	acity	RCD	permitted Zs Other		final circui		Fig 8		its to be ed using	Test	L/L,	L/E,	Polarity	ax.	Above 30mA	30mA or below	RCD	AFDD			
Θ ∓ Z Z	Circuit designation	Type of wiring	method	points	r z	CPC	Maximum sconnection	BS EN	e No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	ured end-	r2	1	R1R2 or R	2, not both	voltage	L/N	N/E	(<)	Zs	I∆n	5 I∆n	(<)	(√)
	Oanna an Barna Linkta		-		<del>                                     </del>	0		Number	r.	-	<u> </u>	` '					(V)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	
1/L1	Common Room Lights	Α .	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.51	N/A	250	LIM	>299	<b>V</b>	0.73	28.3	20.2	<b>—</b> . —	N/A
2/L1	Lighting Rooms 8,9	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.59	N/A	250	LIM	>299	<b>V</b>	0.82	18.4	18.0	<b>✓</b>	N/A
3/L1	Lighting Rooms 6,7	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.68	N/A	250	LIM	>299	<b>✓</b>	0.91	24.6	20.2	<b>✓</b>	N/A
4/L1	Lighting Rooms 2,4	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.50	N/A	250	LIM	>299	<b>✓</b>	0.75	25.2	18.2	<b>√</b>	N/A
5/L1	Lighting Rooms 1,3,5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.41	N/A	250	LIM	>299	✓	0.68	30.2	15.4	✓	N/A
6/L1	Lighting Rooms 10,11	Α	В	8	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	✓	0.77	26.4	18.3	✓	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
8/L1	Sub Mains(DB CL1/8-2, DB CL2/8, DB CL2/8-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.55	0.55	0.63	N/A	0.30	N/A	250	LIM	>299	<b>✓</b>	0.44	32.4	18.8	✓	N/A
9/L1	Sub Mains(DB CL2/9-1, DB CL2/9)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.51	0.51	0.59	N/A	0.28	N/A	250	LIM	>299	✓	0.42	28.3	18.4	✓	N/A
10/L1	Sub Mains(DB CL2/10-1, DB CL2/10)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.42	0.51	N/A	0.23	N/A	250	LIM	>299	✓	0.50	30.6	16.4	✓	N/A
11/L1	Sub Mains(DB CL2/11-1, DB CL2/11)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.40	0.40	0.52	N/A	0.23	N/A	250	LIM	>299	<b>✓</b>	0.47	34.6	18.2	✓	N/A
12/L1	Sub Mains(DB CL2/12-1, DB CL2/12)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.38	0.47	N/A	0.21	N/A	250	LIM	>299	✓	0.43	30.2	14.2	✓	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
14/L1	Common Room Ring 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.29	0.29	0.53	N/A	0.22	N/A	250	LIM	>299	✓	0.40	29.4	19.3	✓	N/A
15/L1	Common Room Ring 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.30	0.32	0.51	N/A	0.20	N/A	250	LIM	>299	<b>✓</b>	0.42	32.5	16.4	✓	N/A
16/L1	НОВ 1	10	6	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	✓	0.33	19.4	15.3	✓	N/A			
Details o	f circuits and/or installed e	able to	damage	when	testing	Dat	te(s) o	dead t	esting	04/07	/2022	То	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	o	04/07	7/2022				
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		]			Viarefo	N.						
Wiring Types. A	PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PVC	cables in me	tallic trunkin	ig, <b>E</b> PVC cables in nor	n-metalli	c trunking,	F PVC/S\	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Columbia						rs	SULT	T RE	ΓES	T													<b>TAILS</b>	T DE	RCU	CII			
Second   S	CD testing Manu	RCD te		Meas	Pol						Ω	dance s	cuit impe	Ci		Max.	oper	Brea cap	tive			dis			z	<sub>Z</sub>	Τ <sub>γγ</sub>	Distribution board Designation	anc
177.1 HOB 2 A B 1 10 6 0.4 81009 RCDJ C 32 10 30 0.54 N/A N/A N/A N/A N/A N/A 250 LM >289 V 0.29 22.1 181.1 SPARE N/A	nA below H	30mA	7s	ured	arity	L/E, N/E	L/L, L/N	Test voltage	ng l	eted using	comple	Fig 8 check				Zs Other	RCD	aking acity	Ratii (A)	Туре	DC EN	Maxim			으	ef. met	e of wi	DB CL2	Dircuit I
18L1   SPARE   N/A   N/A		ms	(Ω)	) ((	_	Μ(Ω)	Μ(Ω)	V				(√)	r2	rn	r1	2 3	(mA)	(KA)	DG.	N 0.		tion	Ř	ž	ints	hod	ring	Circuit designation	8 8 9 9
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) dead testing    Date(s) live live live live live live live live		_	_	0.29	✓	>299			2	N/A	0.14	N/A	I/A	N/A	N/A	0.54	30	10	32	С	61009 RCD/	0.4	6	10	1	В			17/L1
Signature ///	N/A N/A	1/A 1	4	، N/A	N/A	N/A	N/A	√A	N	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	SPARE	18/L1
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Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 04/07/2022							link	alure	Sigi					/07/2022	Date 0			ineer	est End	rical T	osition Electr	Р			BLE	AM KIM	LI	d by: Name (capital letters)	Tested
Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other				I			W-17		ther	etal, O Othe	Ferrous Me	Vork, FM	MW Metal		_		/A cables,		`			_	cables in me	nduit, <b>D</b> PVC			_		

for Industrial/Commercial Premises





Company	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13,	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	case					the distribution	ı boa	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	i)	
Location	Room 1 Riser [Schnieder]				_			e installation n board is from								CD(if any):	BS (EN		Inoratina	Al And	bove 30m	A a	Loop i	impedanc	e 08040	8/5756		
Designation						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	at 1 l∆n	32.4 m A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		nhaec	ae [			vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n ि				Continuit	y 08040	8/5756		
	polarity confirmed  Phase se	•		od	p	rotective de ne distributi	evice for			ng 32	Α	Voltag	e \	: L		applicable)			,		10.0	•		RC	08040	8/5756		
Зирріу	polarity confirmed Phase se	equenc	e commi	ieu _	J   "	ie distributi	on circuit.			<u> </u>		Voltag	<u> </u>	'''''	delay (ii i	арріісавіс	18//											
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL <sup>*</sup>	TS						
ar	The state of the s																ס	Mea	RCD	testing	Manua button o							
nd Circ		pe o	Ref.		csa	(mm²)	SCO M	devic		Π_	pakir	ratir R	permitted	Ring	final circui	its only	0.71	All circu	its to be	<u> </u>	1	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	
ine i		) ≤. ≤.	met	l b	_		axim	BS EN	ype	(≱Rati	4.0	ا ق					ig 8 heck	complete	ed using			N/E	₹	Zs	30mA I∆n	below 5 I∆n	l g	AFDD
, N	Circuit designation	ring	hod	ints	ž	РC	tion m		<u>8</u>		(KA)	(mA)		r1	rn	r2	(~)			V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(✓)	(~)
1/L1	Room 1 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.29	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	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	3	04/07/20	)22	T	0	04/07	7/2022	
								-											Sie	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		ĺ			Viary	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, <b>D</b> PV0	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables		_	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	■ I Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	A   Num. of phases   1																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	ition A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	y case						n boa	rd is n	ot con	necte	d directly						oard							umber(s	;)	
Location	Room 6 Riser [Schnieder]					•	•									CD(if any):	BS (EN	N) (	nerating	Al at 1 IΛn	oove 30m	A ap	Loop	impedanc	e 08040	8/5756		
Designatio																O No	of noles		peraurig	_		=   In:	sulation	resistanc	e 08040	8/5756		
_		f phase	es 1					BS(EN) 61009	RCD/I	RCBO				7 I 🗀					perating a					Continuit	ty 08040	8/5756		
	' — —			ned	]   P	rotective de ne distributi	evice for ion circuit				A	Voltag	ge\											RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ГS						
and C	Distribution board Designation   DB CL2/9   Circuit designation   DB CL2/9   Circuit designation   Room 6 Sockets   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   N/A																Polarity	Max. Measured	RCD	testing	Manua button op							
ircuit Line	Supply polarity confirmed   Phase sequence co															L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD						
<u> </u>	Supply polarity confirmed   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   Type   C   Rating   32   A   Voltage   V   Time delay (if applicable)   N/A														V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)					
1/L1	Distribution board Designation   DB CL2/9   Circuit designation   DB CL2/9   Circuit designation   DB Class   Distribution board Designation   DB Class														>299	✓	0.55	N/A	N/A	N/A	N/A							
2/L1	Distribution board Designation														N/A	N/A	N/A	N/A	N/A	N/A	N/A							
3/L1	Phase sequence confirmed   Phase sequence con														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Circuit designation    Signature   Signatu														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation   DB CL2/9   Point   DB CL2/9   Poi																											
	Distribution board Designation   DB CL2/9   Point   DB CL2/9   Poin																											
	Distribution board Designation   DB CL2/9   Point   D																											
	Circuit designation    Second Sockets   A   B   G   2.5   1.5   0.4   60898 MCB   B   10   10   N/A   3.49   N/A																											
	Circuit designation    Second Sockets   A   B   G   C.5   S.5   S.																		<u> </u>									
	Room 6 Sockets         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         10         N/A         3.49         N/A         N/A         N/A         0.37         N/A         250         I           SPARE         N/A																		$\vdash$	$\vdash$								
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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	04/07	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T	٥ 🗀	04/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			P	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viarela	N.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	ion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	, Swan	sea															
Distribution	on board details - Complete ir	every	case /					the distribution	ı boa	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	i)	
Location	Room 2 Riser [Schneider					•	•	e installation n board is from								CD(if any):	BS (EN		Inoratina	Al	bove 30m	A (Fill	Loop i	impedanc	e 08040	8/5756		
Designatio	<u> </u>					Sub Mains								610 Z <sub>d</sub> 0		<u>Ω</u> No. (	of poles		peraurig	at 1 l∆n	30.6 m A or belo	=: 1 Ins	ulation	resistanc	e 08040	8/5756		
Num. of wa		nhace	20 4			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O		i No. α (A IΔn			perating a	at 5 l∆n				Continuit	y 08040	8/5756		
			e confirm		p	rotective de ne distributi	evice for			ng 32	Α	Voltag	١			applicable)			,		10.4	•		RC	08040	8/5756		
Зирріу	polarity committee V	equenc	e comm	ieu _	<u> </u>	ie distributi	on oncon			<u> </u>		Voltag	<u> </u>	''''	delay (ii i	арріїсавіс)	18/											
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL <sup>*</sup>	TS						
<u>ಷ</u>	Distribution board Designation  Distribution board Designatio															ation resi		v	Me	RCD	testing	Manua						
고 다 다		y pe	Ref.		csa	(mm²)	iscor M	devic			eakir paci	Pratir RC	permitted	Ring	final circui	its only	0 =	All circu	its to be		L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	button o	
ine Suit	DD GEE 10	of. <u>≰</u>	met	) of pc	_		axin	DO EN	ype	Rati	_ ₹.9	<u>@</u>					ig 8	complete	ed using		L/L, L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
<del>2</del> 2	Circuit designation	ring	hod	ints	ž	PC	i iii iii		<u>8</u>	<sup>-</sup> 23	(KA)	(mA)		r1	rn	r2	(~)			V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(✓)	(~)
1/L1	Room 2 Sockets	Α	В	6	2.5	1.5		60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.33	N/A	250	LIM	>299	<b>✓</b>	0.88	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	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/20	)22	Date	(s) live	testing	9	04/07/20	)22	T-	0	04/07	7/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		ĺ		,	Viary	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables		_	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	■ I Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compli	iance				c	ompan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Branc	h No.				Schem	e No.			
Client U	PP Residential Services	s Ltd					Installa	tion A				sity Ba urrows,			anwy 13	, Recepti	on - Grou	ınd Flo	or Tower In	formati	on Cent	re, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Com	plete in	every	case						n boa	rd is n	ot con	nected	d directly						ard					trument			5)	
Location	to the origin of the installation Supply to distribution board is from Supply to distribution board is from Supply to distribution board is from Supply polarity confirmed Phase sequence confirmed Phase sequence confirmed Phase sequence confirmed  CIRCUIT DETAILS  CIRCUIT DETAILS  TEST RESULT  Overcurrent protective devices Type C Rating 32 A Voltage  Distribution board Designation DB CL2/11  Overcurrent protective devices  Distribution board Designation DB CL2/11  Overcurrent protective devices  Distribution board Designation DB CL2/11  Ring final circuits only 9 All circuits to be completed using voltage  Ring final circuits only 9 All circuits to be completed using voltage  Ring final circuits only 9 All circuits to be completed using voltage  Ring final circuits only 9 All circuits to be completed using voltage  Ring final circuits only 9 All circuits to be completed using voltage  N/A  Associated RCD(if any): BS (EN) Above 30mA  N/A  Zd 0.47 Ω No. of poles N/A  30mA or below  Time delay (if applicable)  N/A  Time delay (if applicable)  N/A  Circuit impedance Ω  Insulation resist (Record lower re  Ring final circuits only 9 All circuits to be completed using voltage  N/A  All circuits to be completed using voltage  L/N  Voltage  N/A  Associated RCD(if any): BS (EN)  Above 30mA  N/A  Zd 0.47 Ω No. of poles N/A  30mA or below  N/A  Time delay (if applicable)  N/A  Time delay (if applicable)  N/A  Circuit impedance Ω  Ring final circuits only 9 All circuits to be completed using voltage  N/A  Associated RCD(if any): BS (EN)  N/A  Time delay (if applicable)  N/A  Time delay (if applicable)  N/A  Time delay (if applicable)  N/A  Ring final circuits only 9 All circuits to be completed using voltage  N/A  Insultation resist (Record lower re  Ring final circuits only 9 All circuits only 9 All circuits to be completed using voltage and the v														ᇫᄝᅵ		impedano												
Designatio	Supply to distribution board is from Supply polarity confirmed Phase sequence confirmed Phase sequence confirmed Supply polarity c														I IN:	sulation	resistano												
Num. of wa	Supply to distribution board is from   Supply polarity confirmed   With the protective device for the distribution board Designation   Supply polarity   S																Continuit	_											
		Phase se	quence	confirm	ned	p tr	rotective de ne distributi	evice for on circuit:	Туре С	Ratii	ng 32	A	Voltag	e\	Time	e delay (if					_				RC	D 08040	8/5756		
	CIRCUIT DETAILS  TEST RESULTS  Distribution board Designation  DB CL2/11  Circuit designation  DB CL2/11  Circuit designation  DB CL2/11  Circuit designation  A B 1 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49  N/A N/A N/A N/A N/A N/A 0.09  TEST RESULTS  Circuit impedance Ω  Circuit impedance Ω  Circuit impedance Ω  Ring final circuits only (measured end-to-end)  Ring																												
anc	Supply polarity confirmed Phase sequence confirmed protective device for the distribution circuit: Type C Rating 32 A voltage V Time delay (if applicable) N/A  TEST RESULTS  TEST RESULTS  Circuit conductors cas (mm²)  Distribution board Designation  DB CL2/11  Circuit designation  DB CL2/11  Circuit designation  Room 8 Sockets  A B 1 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49 N/A															Po	Meas	RCD	testing	Manua button o	al test operation								
Li Sirgi	Associated RCU(if any): BS (EN) Supply to distribution board is from Supply polarity confirmed Phase sequence confirmed  Supply polarity confirmed Phase sequence confirmed  DB CL2/11  Overcurrent protective devices for the distribution circuit:  DB CL2/11  Distribution board Designation  DB CL2/111  DV CIrcuit conductors cas (mm²)  DB CL2/111  DB CL2/111  DB CL2/11  DB CL2/111  DV CIrcuit conductors cas (mm²)  DB CL2/111  DB CL2/111  DV CIrcuit conductors cas (mm²)  DB CL2/111  DB CL2/111  DV CIrcuit conductors cas (mm²)  DB CL2/111  DB CL2/111  DV CIrcuit conductors cas (mm²)  DB CL2/11  DV CIrcuit conductors cas (mm²)  DB CL2/11  DV CIrcuit conductors cas (mm²)  DB CL2/11  DV CIrcuit conductors cas (mm²)														L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD								
e ≓ No.	Circuit designation		wiring	nethod	points	L Z	СРС	ximum		De No.	ating (A)	1				1	T	"	R1R2 or R2, r	not both	ŭ		N/E M(Ω)	(√)	Zs (Ω)	IΔn ms	5 IΔn ms	(<)	(√)
1/L1	Supply polarity confirmed   Num. of phases   1   Sub Mains(DB CL2, 11/L1)   Sub Mains(DB CL2, 11/L1)   Overcurrent protective device for the distribution circuit:   Type   C   Rating   32   A voltage   V   V   Time delay (if applicable)   N/A														1	>299	<b>√</b>	0.55	N/A	N/A	N/A	N/A							
2/L1	Phase sequence confirmed Phase sequence confi																N/A				N/A	N/A							
3/L1	tion Room 8 Riser [Schneider]  Supply to distribution board is from  Supply polarity confirmed Phase sequence confirmed  Circuit designation  Room 8 Riser [Schneider]  Supply polarity confirmed Phase sequence confirmed  Supply polarity confirmed  Supply polarity confirmed  Circuit designation  Room 8 Riser [Schneider]  Supply to distribution board is from  Supply polarity confirmed  Supply to distribution board is from  Supply polarity confirmed  Supply polarity confirmed  Phase sequence confirmed  Circuit designation  BCL2/11  Circuit designation  BCL2/11  Room 8 Sockets  A B 1 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49 N/A																N/A				N/A	N/A							
4/L1	Num. of phases   1     Overcurrent protective device for the distribution circuit:   SS(EN)   61009 RCD/RCBO   Type   C   Rating   32   A   Voltage   V   V   Time delay (if applicable)   N/A   N/																N/A				N/A	N/A							
	Sub Mains(DB CL2, 11/L1)   Sub Mains(DB CL2, 11/L1)   Sub Mains(DB CL2, 11/L1)   Sub Mains(DB CL2, 11/L1)   Overcurrent protective device for the distribution circuit.   Type C																												
	Serior Num. of phases 1																												
	ays 4 Num. of phases 1 Overcurrent protective device for the distribution circuit: Type C Rating 32 A voltage V Time delay (if applicable) N/A  CIRCUIT DETAILS  Circuit conductors CSa (mm²) ON MANIA N/A N/A N/A N/A N/A N/A N/A N/A N/A N/																												
	Phase sequence confirmed   Phase sequence con																		<b>†</b>	1									
	Phase sequence confirmed Phase sequence confi																			<del>                                     </del>									
		TEST RE  Tribution board Designation  CL2/11  CL2/11  Total test on the signation of the signature of the si																		$\vdash$	$\vdash$								
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Details o	of circuits and/or ins	talled e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead te	esting	04/07	2022	То	04/07/2	022	Date(s	s) live	testing		04/07/20	)22	т	٥ 🗀	04/07	7/2022	
																				Sig	ınature	1	16						
Tested b	y: Name (capital le	tters)	LIA	AM KIM	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2					Vialedo	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metal	Ilic Conduit, C	PVC cab	bles in non-	-metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkin	ig, E PVC cables in nor	n-metallic	trunking,	F PVC/SW	/A cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	Ferrous Metal, C	O Other									]

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	ion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	, Swan	sea															
Distribution	on board details - Complete in	every	/ case					the distribution e installation	1 boa	rd is n	ot con	necte	d directly					ibution b	oard				st inst	rument	serial n	umber(s	s)	
Location	Room 10 Riser [Schneider]					•	•	n board is from						Ass	ociated R0	CD(if any):	BS (EN	۷)	neratina	Al at 1 lΔn	oove 30m	A a	Loop i	impedanc	е 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0	13	Ω No.	of poles		peraurig	_	A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		f nhase	28 4		==  ;	vercurrent	,	BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n [				Continuit	y 08040	8/5756		
		•	e confirm	od	p	rotective de ne distributi	evice for			ng 32	Α	Voltag	e \	7   L		applicable)			3	L	14.2	3 -		RC	08040	8/5756		
Зирріу	polarity committee	equenc	e comm	ieu _	<u> </u>	ic distribut	or on our					· onag		"""	dolay (ii t	аррііоцьіо)												
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
1/L1 Room 10 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 10															C	Circuit impe	edance	Ω			ation resi: rd lower r		ק	Mea	RCD	testing	Manua button o	
d Circ	DB CL2/12	pe c	₹ef.		USA		SCON ≤	devic			akin	RCD	Max. permitted Zs Other	Ring	final circui	its only	<u></u> 2 п	All circuit	ts to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
ne iii		<u>₹</u>	met	f po	-	0	axim	RS EN	ype	(≥ atir			80%	(meas	ured end-	to-end)	Fig 8 check	complete R1R2 or R2	ed using 2. not both	voltage	L/N	N/E	~	ق Zs	30mA I∆n	below 5 l∆n	ö	1
6 6	Circuit designation	ing	Poc	ints	ž	PC	ig in		ĕ	ğ	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(√)
1/L1	Room 10 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.20	N/A	250	LIM	>299	✓	0.60	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	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T-	o	04/07	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 0	4/07/202	2					Viary							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> 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, <b>MW</b> Metal	Work, FN	N Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Company	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13,	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryn	nlyn B	urrows	, Swan	sea															
Distribution	on board details - Complete in	every	case					the distribution	n boai	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	i)	
Location	Room 3 Riser [Schnieder]				_	•	•	e installation n board is from								CD(if any):	BS (EN		Inoratina	Al And	bove 30m	A (Fill	Loop i	impedanc	e 08040	8/5756		
Designation						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	at 1 l∆n	32.4 m A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		nhaec	ae [			Overcurrent		BS(EN) 61009	RCD/F	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n ि				Continuit	y 08040	8/5756		
	polarity confirmed  Phase se	•		and	p	rotective de ne distributi	evice for			ng 32	Α	Voltag	e \	: L		applicable)			,		10.0	•		RC	08040	8/5756		
Зирріу	polarity confining	equenc	e commi	leu _	J   "	ie distributi	on oncuit.			<u></u>		Voltag	<u> </u>	'''''	delay (ii i	арріісавіс	14//	^										
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL <sup>*</sup>	TS						
ല്പ	Distribution board Designation  Distribution board Designatio																ation resi		v	Mes	RCD	testing	Manua button o					
Jd Circ	-	be a	Ref.		csa	(mm²)	isco M	devic			paki	eratir PC	permitted	Ring	final circui	its only	0 =	All circu	its to be	<u> </u>	rd lower r	L/E,	Polarity	Max. ⁄leasured	Above	30mA or		
ine	DD OCCIO 1	] of 	med	of pc	_		axin	DO EN	ype	Rati	_ ₹.9	<u>@</u>					ig 8	complete	ed using	voltage	L/L, L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring	hod	ints	ž	PC	tion		ĕ	<sup>-</sup> 23	(KA)	(mA)		r1	rn	r2	(<)			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	10	N/A	3.49	N/A	N/A	N/A	N/A	0.38	N/A	250	LIM	>299	<b>✓</b>	0.70	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	estino	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	7	04/07/20	)22	T	0	04/07	7/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 0	4/07/202	2		ĺ	٥.,	J	Viarela	1						
	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	C cables in me	etallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables					Work, FN	■ ¶ Ferrous Meta	al, <b>O</b> Other									$\neg$

for Industrial/Commercial Premises





Compan	Sign																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case						n boa	rd is n	ot con	necte	d directly						oard							umber(s	;)	
Location	Room 5 Riser [Schnieder]					•	•									CD(if any):	BS (EN	N) (	nerating	Al at 1 IΛn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio																O No	of poles		perating	_		=   In:	sulation	resistanc	e 08040	8/5756		
_		phase	es 1					BS(EN) 61009	RCD/I	RCBO				- I I					perating a			<u> </u>		Continuit	ty 08040	8/5756		
	· — —			ned		rotective de ne distributi	evice for on circuit				A	Voltag	je \											RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
and C	Distribution board Designation   Description   Descripti																Polarity	Max. Measured	RCD	testing	Manua button op	peration						
ircuit Line	Supply polarity confirmed Phase sequence conf															L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD						
<u>8</u> 8	Supply polarity confirmed   Phase sequence confirmed   Phase sequence confirmed   Type C   Rating 32   A Voltage   V   Time delay (if applicable)   N/A														M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)							
1/L1	Distribution board Designation														LIM	>299	<b>✓</b>	0.57	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation														N/A	N/A	N/A	N/A	N/A	N/A	N/A							
3/L1	Supply polarity confirmed Phase sequence Phase seq														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Distribution board Designation   Distribution   Distribution														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation   DB CL1/8-2   Circuit designation   DB CL1/8-2   Ci																											
	Distribution board Designation   DB CL1/8-2   Circuit designation   Circuit designation   Circuits only (Record lov																											
	Distribution board Designation   Page   P																											
	Circuit designation   Secondary   Second																											
	Circuit designation    Second Sockets   A   B   G   S.5   S.																											
	Room 5 Sockets         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         10         N/A         3.49         N/A         N/A         N/A         0.30         N/A         250           SPARE         N/A         N/A <t< td=""><td></td><td></td><td></td><td></td><td><math>\vdash</math></td><td></td><td></td><td></td></t<>																		$\vdash$									
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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	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	]	04/07/20	)22	T	o	04/07	7/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viary	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Sub Marsico BCL29-1																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	ition A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete ir	every	/ case						n boa	rd is n	ot con	necte	d directly						oard							umber(s	;)	
Location	Room 7 Riser [Schnieder]					•	•									CD(if any):	BS (EN	N) (	nerating	Al at 1 IΛn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
																O No	of poles		peraurig	_		=   In:	sulation	resistanc	e 08040	8/5756		
_		phase	es 1					BS(EN) 61009	RCD/I	RCBO				- I 🗀					perating a			<u> </u>		Continuit	ty 08040	8/5756		
	' — —			ned		rotective de ne distributi	evice for ion circuit				A	Voltag	ge\											RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
and C	Distribution board Designation																Polarity	Max. Measured	RCD	testing	Manua button op	peration						
ircuit	DB CL2/9-1	ef. met	으	_		Maxin	DC EN	Туре	Rati	king	ting	Zs Other				Fig 8	complet	ed using			L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD	
Supply polarity confirmed   Phase sequence co														R1 + R2	R2	-	1	M(Ω)	(1)	(Ω)	ms	ms	(√)	(√)				
1/L1	Distribution board Designation   Distribution board Designatio														>299	<b>✓</b>	0.73	N/A	N/A	N/A	N/A							
2/L1	Circuit designation   Circuit impedance Ω														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Designation DB CL2/9-1  Num. of ways 4 Num. of phases 1 Sub Mains(DB CL2, 9/L1)  Overcurrent protective device for the distribution board Designation DB CL2/9-1  Distribution board Designation DB CL2/9-1  Circuit designation DB CL2/9-1  Circuit designation DB CL2/9-1  Num. of ways 4 Num. of phases 1 Sub Mains(DB CL2, 9/L1)  Overcurrent protective device for the distribution circuit:  Distribution board Designation DB CL2/9-1  Circuit designation DB CL2/9-1  Circuit designation DB CL2/9-1  Number DB CL2/9-1  Circuit designation DB CL2/9-1  Number DB CL2/9-1  Circuit designation DB CL2/9-1  Number														N/A	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	Distribution board Designation   DB CL2/9-1   Circuit impedance Ω   C														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation   DB CL2/9-1   Circuit designation   Page   P																											
	Distribution board Designation   Distribution board Designatio																											
	Distribution board Designation   DB CL2/9-1   Point																											
	Circuit designation    Signature   Circuit designation   Circuit d																											
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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	04/07	/2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T	0	04/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2		]			Viarela	N.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H N	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Circuit	Compan	y Name PHS Compliance					compan	y Addr	ess Kid Glove	Road	ł					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
District	Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	an Po	stco	de SA1	8EN			
Accordance   Coloration   Recommitted   Page   Consideration   Coloration   Color															Ta.														
Location   Room   Files   Estimated   Supplied   Supp	Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	nected	directly						oard								)	
Description	Location	Room 1 Riser [Schnieder]					_	·									CD(if any):	BS (EN	1)	Operating	At at 1 IΔn	ove 30m	, o l						
Nom. of phases   Nom. o	Designation	n DB CL2/10-1															O No.	of poles	1		-		=: I Ins	sulation					
Place sequence cultimate   Place sequence cultimate   Place sequence cultimate   Place sequence cultimate   Place distribution board Designation   Sequence cultimate   Place distribution board Designation   Sequence cultimate   Sequence c	_		phase	es 1					BS(EN) 61009	RCD/I	RCBO				- L					perating :					Continuit	у 08040	8/5756		
Care   Control   Care		. —	•		ned	P	rotective de ne distributi	evice for on circuit:				Α	Voltag	e \	:					-					RCI	08040 כ	8/5756		
Designation   Part	Сарріј	polarity committee 📭 Times of	/quoo.													, (	,												
Circuit designation   S				CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
Circuit designation   S	an	Distribution board Designation  DB CL2/10-1																ַק	Mea M	RCD	testing								
Circuit designation   S	Circ	Distribution board Designation  Type of Final Circuit conductors cas (mm²)  Type of Final Circuit conductors cas (Record lower reading)  Ring final circuits only (measured end-to-end)  (measured end-to-end)  Type of Final Circuit conductors (Record lower reading)  Total Circuit conductors (Recor															- O/	blarit	ax.										
1/1   Room 1 Sockets	ne it i	Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature																~	Zs			Ö							
2/L1 SPARE	ह ह	Circuit designation   Signature   Signa															Μ(Ω)	(~)	(Ω)	ms	ms	(✓)	(~)						
3/L1 SPARE N/A	1/L1	Distribution board Designation															>299	✓	0.62	N/A	N/A	N/A	N/A						
4/L1 SPARE	2/L1	Distribution board Designation   Distribution board Designatio															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 O4/07/2022 To O4/07/2022 T	3/L1	Distribution board Designation   Page   P															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Signature	4/L1	Circuit designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Signature / /		Circuit designation   Solution																											
Signature / /		Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature																		$\overline{}$									
Signature / /		Circuit designation    Solution   Circuit designation   Circuit de																		$\vdash$	$\vdash$								
Signature / /		Room 1 Sockets         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         10         N/A         3.49         N/A         N/A         N/A         250         LIM         >299           SPARE         N/A         N/A <t< td=""><td></td><td></td><td></td><td><math>\vdash</math></td><td>+-+</td><td></td><td></td></t<>																		$\vdash$	+-+								
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Signature / /	Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	To	0	04/07	/2022	
											. ,			-					i	` '	_	0.00	1,						
	Tested b	y: Name (capital letters)	Ll	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		i	,		Viary							
Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other	Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables		_			Work, FN	Ferrous Me	al, <b>O</b> Other									$\neg$

for Industrial/Commercial Premises





Company Name PHS Compliance	Company Address Kid (	Glove Road		Postcod	le WA3 3GR	Bran	ich No.			Schem	ie No.				
Client UPP Residential Services Ltd	Installation Address	Swansea University Ba Way, Crymlyn Burrows		nwy 13, Receptio	n - Ground Floo	or Tower Informa	tion Cent	re, Fabian	Postc	ode SA1	8EN				
				101 111											
Distribution board details - Complete in every case	Complete only if the distrib		nnected directly	Characteristic				20. 4 =		strument		` '	)		
Location Room 9 Riser [Schnieder]	Supply to distribution board is fr			Associated RCI	D(if any): BS (EN	I) Operating	Ab at 1 IΔn a	ove 30mA 3	<b>5</b>	p impedano					
Designation DB CL2/11-1	Sub Mains(DB CL2, 11/L1)			Z <sub>d</sub> 0.46 Ω	No. of poles		_	A or below	Insulati	on resistand					
Num. of ways 4 Num. of phases 1	Overcurrent BS(EN) 6	61009 RCD/RCBO		I <sub>pf</sub> 0.48 kA		Operating			<u> </u>	Continui	08040	8/5756			
Supply polarity confirmed   Phase sequence confirmed	protective device for the distribution circuit: Type C		A Voltage V	Time delay (if a			L			RC	D 08040	8/5756			
/ 🔄 .	<u> </u>		<u> </u>	/ /	,				1						
CIRCUIT [	DETAILS					TE	ST RE	SULTS							
□ Distribution board Designation ☐ □ □ □ □ Circ	Distribution board Designation  DB CL2/11-1														
and Circuit designation  Distribution board Designation  Type of Mining of Points  Ref. method of Points  Circuit designation	Distribution board Designation  Distribution board Designation														
ne it i met	Circuit designation S. S. O. C. C. S. S. BS EN C. BS EN C.														
Circuit designation	Circuit designation   Signature   Circuit designation														
1/L1 Room 9 Sockets A B 6 2.5	Circuit designation   Signature   Circuit designation   Circu														
2/L1 SPARE N/A N/A N/A N/A	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   Circu														
3/L1 SPARE N/A N/A N/A N/A	Circuit designation   Solution														
4/L1 SPARE N/A N/A N/A N/A	Circuit designation   S														
	Circuit designation   Signature   Signa														
	Circuit designation   Solution														
	Circuit designation   Solution														
	Room 9 Sockets         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         10         N/A         3.49         N/A         N/A         N/A         0.19         N/A         250         LIM         >299           SPARE         N/A         <														
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Details of circuits and/or installed equipment vulnerable	to damage when testing	Date(s) dead	testing 04/07/2	022 To	04/07/2022	Date(s) live	testing	04	/07/2022	Т	0	04/07/	/2022		
						Si	gnature	111	6						
Tested by: Name (capital letters) LIAM KIMBLE	Desition [					1	-	1:11							
	Position	Electrical Test Engineer		ate 04/07/2022				Maldan							

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete ir	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	i)	
Location	Room 1 Riser [Schnieder]					•	•	n board is from								CD(if any):	BS (EN	N) C	)nerating	At at 1 IΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		perating	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<u> </u>		Continuit	ty 08040	8/5756		
	polarity confirmed  Phase s			ned		rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je \			applicable)								RC	D 08040	8/5756		
	CIRCUIT DETAILS  TEST RESULTS  Distribution board Designation  Distribution board Designation																											
and C	Distribution board Designation	Ref.	No.			disc			tive	Breaking capacity	RCD operating			C	Circuit impe	edance	Ω					Polarity	Max. Measured	RCD	testing	Manua button o	peration	
Circuit and Line	DB CL2/12-1	e of wiring	ef. method	으	_		Maximum disconnection	DO EN	Туре	Rating (A)	king	ting	Zs Other		final circui sured end-		Fig 8	All circui complete R1R2 or R2	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
S S	Circuit designation	ring	thod	points	ž	СРС		BS EN Number	No.	- ng	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 11 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	<b>✓</b>	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	of circuits and/or installed	equip	ment v	ulner	able to	damage	e when	testing	Dat	e(s)	dead t	estin	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T	0	04/07	//2022	
	N / 1/11 // 1						1 5	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	=				_						Si	gnature	1/- //	16						
	y: Name (capital letters)		AM KIN				_	Position Electr							4/07/202						11419	OF.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> 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 Meta	al, O Other									

for Industrial/Commercial Premises





Compan	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 Jurrows		pus - Dega sea	anwy 13	, Reception	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	an Po	stco	de SA1	8EN							
Distribution	on board details - Complete in	omplete	only if t	the distribution	ı boa	rd is ı	not con	nected	l directly	Char	acteristi	cs at this	distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	)					
	-	_		e installation					-	Ass	ociated RC	D(if any):	BS (EN	1)		Al	oove 30m	A 🗐	Loop i	mpedanc	e 08040	8/5756						
Location	Flat 4 Kitchen [Schneider]					Supply to d Sub Mains(		n board is from						1 🖵					Operating	at 1 l∆n l		— ∰   Ins	ulation	resistanc	e 08040	8/5756		一
Designation							DD 2, 1/1							Z <sub>d</sub> 0			of poles				A or belov	흥미		Continuit	ty 08040	8/5756		=
Num. of wa		•			p	overcurrent rotective de		BS(EN) 88-2 H		62	١,				.03 k		N/A		perating	at 5 l∆n [	N/A ms	s 😃			D 08040			=
Supply	polarity confirmed Phase se	equence	e confirm	ied	_   th	ne distributi	on circuit:	Type gG	Rau	ng 63	^A	Voltag	e\	/   Time	delay (if a	applicable)	<u> </u>											
	CIRCUIT DETAILS  and Circuit conductors cas (mm²)  Po Out Out On Out															TE	ST RE	SUL	гs									
Circuit and Line	, and the second			Maximum disconnection	Overcurrent devic		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted				dance	Ω			ation resis		Polarity	Max. Measured		testing	Manua button or	peration			
rcui:	DB CL4	으	Ref. meth	으			Max onne		Type	R <sub>a</sub>	city	ting	Zs Other		final circui sured end-		Fig 8 check		uits to be ted using	Test voltage	L/L, L/N	L/E, N/E	liit		Above 30mA	30mA or below	RCD	AFDD
N N	Circuit designation	wiring	ethod	points	z z	CPC	ction	BS EN Number	No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	l	R1R2 or F	R2, not both	V	M(Ω)	M(Ω)	(~)	Zs (Ω)	IΔn ms	5 IΔn ms	(√)	()
1/L1	Common Room Lights	A	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	✓	0.52	32.5	23.5	<b>✓</b>	N/A
2/L1	Lighting Rooms 2,3	А	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.41	N/A	250	LIM	>299	<b>✓</b>	0.63	28.4	18.4	<b>✓</b>	N/A
3/L1	Lighting Rooms 4,5	Α	В	8	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	✓	0.52	36.4	24.4	<b>✓</b>	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
5/L1	Sub Mains(DB CL4/5)	А	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.19	0.22	0.30	N/A	0.12	N/A	250	LIM	>299	✓	0.43	28.3	18.4	<b>✓</b>	N/A
6/L1	Sub Mains(DB CL4/6-1, DB CL4/6)	А	В	1	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.21	0.21	0.28	N/A	0.12	N/A	250	LIM	>299	✓	0.35	25.4	18.8	<b>✓</b>	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
8/L1	Common Room Ring 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.22	0.25	0.33	N/A	0.14	N/A	250	LIM	>299	✓	0.44	28.4	18.4	<b>✓</b>	N/A
9/L1	Common Room 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.28	0.28	0.38	N/A	0.17	N/A	250	LIM	>299	✓	0.38	26.2	18.4	<b>✓</b>	N/A
10/L1	Hob	Α	В	1	10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.40	28.0	16.4	✓	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
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			
Details o	f circuits and/or installed e	equipi	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	0	04/07	/2022	
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) do																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est Er	gineer			Date 0	4/07/202	2		]			Viarefo	A.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	C cables in me	tallic trunkin	g, E PVC cables in non	-metallio	trunking	, F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	tal, <b>0</b> Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
ano	Distribution board Designation	Ϋ́Τ		z		onductors (mm²)	dis	Overcurrent device	protec	tive	Bre	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resi: rd lower r		Po	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL4	of of	ef. m	으 -			Max			٦	Breaking capacity	RCD operating	permitted Zs Other		final circui		Fig 8 check	All circu	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
e No.	Circuit designation	Type of wiring	Ref. method	No. of points	r Ž	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	-	R1R2 or F	R2, not both	Voltage	M(Ω)	M(Ω)	(√)	Zs (Ω)	I∆n ms	5 l∆n 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 of	of circuits and/or installed	eauin	ment v	ulner	able to	damade	when	testing	Dat	e(s) c	lead t	estino	04/07/	/2022	ТоГ	04/07/2	2022	Date	e(s) live	testing	1	04/07/20	)22	т.		04/07	/2022	一
	Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 04/07/2022 To 04/07/2022 Date(s) live testing 04/07/2022 Signature																3 .,01											
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 04/07/2022																												
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic Co	onduit, <b>D</b> PV0	cables in m	etallic trunkin	ig, E PVC cables in no	n-metallio	c trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, <b>MW</b> Meta	l Work, FN	■ ¶ Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





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						pus - Deg	anwy 13,	Reception	on - Grou	ınd Flo	or Tower	Informat	ion Cen	tre, Fabia	an Po	stcod	le SA1	8EN		=	
								, Swan		1								-										
Distributio	n board details - Complete in	every	case					the distribution e installation	1 boa	rd is n	ot con	nected	l directly			cs at this			ooard			_				umber(s	,	
Location	Flat 3 Kitchen [Schneider]				_			n board is from						N/A		CD(if any):	BS (EV		Operating		bove 30m. N/A m	့ <u>ခ</u> ျ		mpedanc				
Designation	DB CL3					Sub Mains(	BB 1, 6/	L2)						Z <sub>d</sub> 0		Ω No.	of poles				A or belo	I Ins	sulation	resistanc				
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent	vice for	BS(EN) 88-2 H	RC					I <sub>pf</sub> 1	.22 k	<sub>(A</sub> IΔn	N/A		perating a	at 5 l∆n	N/A m	s 😇		Continuit				
Supply	polarity confirmed 🔽 Phase se	equenc	e confirm	ed		e distributi		Type gG	Rati	ing 63	A	Voltag	e\	/ Time	delay (if	applicable	) N/	A						RCI	D 08040	8/5/56		_
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
an C Distribution board Designation DB CL3  Overcurrent protective devices DB CP De DESTRUCTION DATE OF DESTRUCTION DESTRUC															C	Circuit impe	edance	Ω		1	ation resis		ק	Mea Mea	RCD	testing	Manua button o	
Circ	DB CL3	USa	(111111)	scon ≰	devic		T 70	pacit	RCI			final circui		9 교		uits to be	Test	L/L,	L/E,	Polarity	Max. leasured	Above	30mA or	RCD	AFDD			
ircuit No.	Circuit designation	methoc	f points	z z	СРС	Maximum sconnection	BS EN	Type No	Rating (A)	(KA)	(mA)	80%	r1	ured end-	to-end)	Fig 8 check	R1R2 or F	ted using R2, not both	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	(√)	(√)	
1/L2	Common Room Lights	В	ि छ	1.5	1	0.4	Number 61009 RCD/	C.	10	10	30	(Ω) 1.75	N/A	N/A	N/A	(√) N/A	R1 + R2 0.29	R2 N/A	V 250	M(Ω)	M(Ω)	(√ )	(Ω) 0.63	ms 24.2	ms 20.0	<b>√</b>	N/A	
2/L2	Lighting Rooms 8,9,10	A	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.23	N/A	250	LIM	>299	<b>▼</b>	0.03	30.2	16.6	<b>√</b>	N/A
3/L2	Lighting Rooms 3,5,7	A	В	12	1.5	1	0.4	61009 RCD/	C	10	10	30	1.75	N/A	N/A	N/A	N/A	0.44	N/A	250	LIM	>299	<b>✓</b>	0.68	41.2	18.4	<b>√</b>	N/A
4/L2	Lighting Rooms 1,2	Α	В	8	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	<b>✓</b>	0.59	35.4	19.4	✓	N/A
5/L2	Lighting Rooms 4,6	A	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.59	N/A	250	LIM	>299	<b>√</b>	0.72	42.2	18.4	<b>√</b>	N/A
6/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L2	Sub Mains(DB CL3/7-1, DB CL3/7)	А	В	1	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.33	0.33	0.42	N/A	0.19	N/A	250	LIM	>299	<b>✓</b>	0.42	32.2	18.4	<b>✓</b>	N/A
8/L2	Sub Mains(DB CL3/8)	Α	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.40	0.37	0.44	N/A	0.21	N/A	250	LIM	>299	✓	0.44	29.8	19.0	✓	N/A
9/L2	Sub Mains(DB CL3/9)	А	В	1	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.38	0.34	0.42	N/A	0.20	N/A	250	LIM	>299	<b>✓</b>	0.38	35.2	16.2	✓	N/A
10/L2	Sub Mains(DB CL3/10-1, DB CL3/10)	А	В	1	2x2.5	2x1.5	0.4	61009 RCD/RCBO	С	32	10	30	0.54	0.33	0.35	0.37	N/A	0.18	N/A	250	LIM	>299	✓	0.35	39.5	18.8	✓	N/A
11/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L2	Common Room Ring 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.25	0.25	0.33	N/A	0.15	N/A	250	LIM	>299	✓	0.35	24.4	18.8	✓	N/A
13/L2	Common Room Ring 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.26	0.25	0.38	N/A	0.16	N/A	250	LIM	>299	✓	0.38	19.4	14.2	✓	N/A
14/L2	Hob 1	А	В	1	10	6	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	✓	0.25	32.6	18.6	✓	N/A
15/L2	Hob 2	Α	В	1	10	6	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	✓	0.28	30.6	12.4	✓	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			
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			
Details o	f circuits and/or installed e	testing	Dat	te(s) o	dead t	esting	04/07/	2022	То	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	0	04/07	/2022							
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		]			Viarefo	Ø.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit,	cables in me	tallic trunkin	ig, E PVC cables in nor	-metalli	c trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	Work, FN	Ferrous Me	tal, O Other													

for Industrial/Commercial Premises





CIRCUIT DETAILS  TEST RESULTS  Distribution board Designation																			TE	ST RE	SUL	TS						
ano	Distribution board Designation	Τ <sub>V</sub>		z		onductors (mm²)	dis	Overcurrent device	protec	tive	Bre	oper	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing	Manu button o	al test
Circuit and Line	DB CL3	of of	ef. m	o. of			Max			٦	Breaking capacity	RCD operating	permitted Zs Other		final circui		Fig 8 check	All circu	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
No.	Circuit designation	Type of wiring	Ref. method	No. of points	z Ž	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	-	R1R2 or F	R2, not both	Voltage	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(🗸)
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	of circuits and/or installed	equip	ment v	/ulnera	able to	damage	e when	testing	Dat	e(s) c	lead t	esting	04/07/	/2022	То	04/07/2	2022	] Date	e(s) live		7.5560	04/07/20	)22	T	0	04/07	/2022	
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 04/07/2022																												
Tested by: Name (capital letters)  LIAM KIMBLE  Position  Electrical Test Engineer  Date  04/07/2022  Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other																												
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for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows,		pus - Dega sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an <b>Po</b>	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	nected	directly			cs at this			oard	<u> </u>				trument s			)	
Location	Riser Room 8 [Schneider]				;	Supply to d	, istributio	n board is from						_ Ass		CD(if any):	B2 (EI	1) (	Operating	at 1 I∆n	32.2 m:	, o l		impedance				
Designatio	n DB CL3/7					Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles			-	A or below	= i ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	S 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating :		18.4 ms			Continuity	y 08040	8/5756		
	polarity confirmed Phase se	•	-	ned	]   P	rotective de ne distributi	evice for on circuit	Туре С	Rati	ng 32	A	Voltag	e V	:		applicable)				-				RCI	D 08040	8/5756		
			CI	RCU		TAILS													TE		SULT							
Circuit No. and Line No.																eading)	Polarity	Max. Measured	RCD Above	testing 30mA or	Manua button op	peration						
cuit _ine	Sub Mains(DB CL3/7-2)   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   10   N/A   3.49   N/A   N/A   N/A   N/A   N/A   N/A   0.20   N/A   250   LIM   >299																₹	ed .	30mA I∆n	below 5 I∆n	RCD	AFDD						
<u> </u>	Distribution board Designation   Distribution board Designatio															Μ(Ω)	(√)	Zs (Ω)	ms	ms	(√)	(~)						
1/L2	Circuit designation   Signature   Circuit designation   Signature   Signatu																✓	0.66	N/A	N/A	N/A	N/A						
2/L2	Distribution board Designation DB CL3/7															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation  Sub Mains(DB CL3/7-2)  A B 6 2.5 1.5 0.4 60898 MCB B 10 10 N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Circuit designation  Sub Mains(DB CL3/7-2)  A B 6 2.5 1.5 0.4 60898 MCB B 10 10 N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation    Circuit designation																											
	Circuit designation   Secondary   Circuit designation   Secondary   Circuit designation   Secondary   Circuit designation   Secondary																											
	Circuit designation   Secondary   Secon																											
	Sub Mains(DB CL3/7-2)         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         10         N/A         3.49         N/A         N/A         N/A         250         LIM         >299           SPARE         N/A																											
Details o	ι f circuits and/or installed ε	quipi	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	To [	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	0	04/07	7/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		j			Viarefo	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV	C 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 Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	compan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem				
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows,		pus - Deg sea	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informa	tion Cen	tre, Fabia	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	case					the distribution	1 boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	i)	
Location	Room 3 Riser [Schneider]						•	n board is from						_ Ass		CD(if any):	BS (EN	4)	Operating	at 1 I∆n	oove 30m	ᇫᅙᅵ		impedanc				
Designatio	n DB CL3/8					Sub Mains	(DB CL3,	, 8/L2)						Z <sub>d</sub> 0		Ω No.	of poles				A or belo		sulation	resistano				
Num. of wa	ays 4 Num. of	phase	s 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating	at 5 l∆n	19.0 m	s be		Continuit	ty 08040	8/5756		
	polarity confirmed  Phase se	equence	e confirm	ned		rotective de ne distributi		Туре С	Ratii	ng 32	A	Voltag	je\	Time	delay (if	applicable								RC	D 08040	8/5756		
			CI	RCU															TE	ST RE								
CIRCUIT DETAILS  and Circuit designation  Distribution board Designation  DB CL3/8  Circuit designation																Circuit impe	edance	Ω			ation resis		Polarity	Max. Measured		testing	Manua button o	peration
Line roui:	DB CL3/8	of of	] <del>.</del> f	으			Max		ΨŢ	_ R <sub>a</sub>	city	ting	Zs Other		final circui sured end-		Fig 8 check		its to be ed using	Test voltage	L/L, L/N	L/E, N/E	liit	lred (	Above 30mA	below	RCD	AFDD
N N	Circuit designation	viring	ethoo	oint	-	CPC	ction		e No	<sup>2</sup> ting	(KA)	(mA)		r1	rn	r2		R1R2 or R	2, not both	Voltage	M(Ω)	M(Ω)	(<)	Zs (Ω)	l∆n ms	5 l∆n ms	(√)	( </td
1/L2	Sub Mains(DB CL3/8-2, DB CL3/8-1)	A	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	(√) N/A	0.10	N/A	250	LIM	>299	<b>✓</b>	0.55	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 o	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	04/07/	/2022	То	04/07/2	022	Date		testing	11.91	04/07/20	)22	T	ַ כ	04/07	//2022	
L Tested h	y: Name (capital letters)	11	AM KIN	IRI F				osition Electr	ical T	est Fn	nineer			Doto 5	4/07/000	2		1	SI	gnature	1/. //	1						
															4/07/202						Lange	•						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	⊌ PVC ca	pies in non-	metallic C	onduit, <b>D</b> PV	cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	PVC/SV	vA cables	, G SWA/XPLE	cables, H M	iinerai Insulat	ea, <b>mw</b> Metal	work, FN	n ⊢errous Met	aı, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance			(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.				
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			ics at this			oard					rument			;)	
Location	Room 9 Riser [Schneider]					•	•	n board is from						Ass		CD(if any):	BS (EN	۷) (	nerating	At at 1 IΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio	n DB CL3/9					Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		7701411119	_	A or belo	=   In:	sulation	resistano				
Num. of wa		phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	08040	8/5756		
	polarity confirmed  Phase se			ned	]   P	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je \			applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	$ \frac{\text{Distribution board Designation}}{\text{Distribution board Designation}}  \frac{\text{Type of Circuit conductors cas }(mm^2)}{\text{Distribution board Designation}}  \frac{\text{Circuit conductors cas }(mm^2)}{Distribution board Design$																	Polarity	Max. Measured	RCD	testing	Manua button op						
ircuit Line	DB CL3/9	e of wiring	ef. me	으	_		Maxir		Туре	Rating (A)	king	rting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	otion mum	BS EN Number	<u>Z</u>	ging	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Sub Mains(DB CL3/9-1)	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.14	N/A	250	LIM	>299	✓	0.56	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	। of circuits and/or installed e	able to	damage	when	testina	Dat	e(s) o	dead t	estina	04/07/	2022	To [	04/07/2	022	Date	(s) live	testing	1	04/07/20	)22			04/07	7/2022	-			
		1P	•			95		3		(-)										gnature	0.30	11						
Tested b	y: Name (capital letters)	LI	AM KIM	1BLE			] Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2		j	·		Viarela							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ted, MW Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete i	n every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	i)	
Location	Room 4 Riser [Schneider]					•	•	n board is from						Ass		CD(if any):	BS (EN	۷)	nerating	Al at 1 lΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		porduring	_	A or belo	=   In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating :	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	· ——		e confirn	ned	]   t	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltaç	je \	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
and C	Distribution board Designation  DB CL3/10  Circuit designation  DB CL3/10  DB CL3/10																Polarity	Max. Measured	RCD	testing	Manua button o	al test operation						
ircuit Line	DB CL3/10	e of wiring	ef. me	으	_		Maxir		Type	Rating (A)	king	ating			final circu sured end-		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
Z Z	Circuit designation	iring	method	points	ž	СРС	otion mum	BS EN Number	<u>Z</u>	ging	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(✓)	(√)
1/L2	Room 4 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.63	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	f circuits and/or installed	equip	ment \	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	04/07/	2022	То	04/07/2	022	Date		testing	0.30	04/07/20	)22	T	ა	04/07	//2022	
Tostad b	w. Nama (agnital letters)		IAM KIM	IDI E				Position Electr	iool T	oot F=	ainos-			, F					Si	gnature	//- //	1						
	y: Name (capital letters)	_					_								4/07/202						1.41999	v						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking.	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	I Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	ł					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows,		pus - Dega sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	re, Fabia	n Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	nected	d directly			cs at this			oard	٨١	oove 30m/			trument s		•	)	
Location	Riser Room 9 [Schneider]					Supply to d	istributio	n board is from						_ 610		DU(II ally).	DO (LIV	·) (	Operating	at 1 I∆n	32.2 ms	, o I		impedance				
Designatio	n DB CL3/7-1					Sub Mains	(DB CL3,	, 7/L2)						Z <sub>d</sub> 0		Ω No.	of poles			-	A or belov		sulation	resistance				
Num. of wa	ays 4 Num. of	phase	es 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a		18.4 ms			Continuity	y 08040	8/5756		
	polarity confirmed  Phase se	•		ned	]   P	rotective de ne distributi	evice for on circuit	Туре С	Rati	ng 32	A	Voltag	e	:		applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE		SULT							
Circuit No. and Line No.																eading)	Polarity	Max. Measured		testing	Manua button op	peration						
Cine I	Distribution board Designation   DB CL3/7-1   DB CL3/7-1   DB Claim designation   DB Cla																₽	red	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Circuit designation $\begin{bmatrix} \frac{1}{2} & \frac{1}{6} & $																(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(\script)						
1/L2	Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature																<b>√</b>	0.66	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															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Circuit designation   Second															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L2	Circuit designation    Solution   Circuit designation   Circuit de															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation																			!								
	Circuit designation   Solution																											
	Circuit designation   Secretary																			$\Box$								
	Room 9 Sockets         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         10         N/A         3.49         N/A         N/A         N/A         Q20         N/A         250         LIM         >299           SPARE         N/A         N/A <t< td=""><td></td><td></td><td></td><td></td><td><math>\vdash</math></td><td></td><td></td></t<>																			$\vdash$								
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Details o	f circuits and/or installed ε	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	04/07/	2022	То	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	0 _	04/07	/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		]			Viarefor	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC cal	bles in non	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables,	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete	n ever	y case					the distribution	n boa	rd is n	ot con	necte	d directly	Char	acteristi	ics at this	distr	ibution b	oard				st inst	trument	serial n	umber(s	;)	
Location	Riser Room 10 [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) (	neratina	Al at 1 lΔn	oove 30m	ıA (if ap	Loop	impedano	е 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles	-	peraurig	_	A or belo	in:	sulation	resistano	e 08040	8/5756		
Num. of wa		of phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	· — —	•	ce confirm	ned	]   F	rotective de ne distributi	evice for ion circuit			ng 32	Α	Voltaç	ge\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and	Distribution board Designation	Туре	Ref.	N S		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL3/7-2	e of wiring		으	_		Maximum disconnection	50.51	Type	Rating (A)	king	ating	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red X Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	ation num	BS EN Number	ĕ		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 10 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.13	N/A	250	LIM	>299	<b>✓</b>	0.59	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	of circuits and/or installed	equip	ment v	/ulner	able to	damage	e when	testing	Dat	e(s) o	dead t	esting	04/07	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	022	Т		04/07	7/2022	
								-												gnature	0.30	11						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viarefo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	t, <b>C</b> PVC c	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ted, MW Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Riser Room 5 [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N)	neratina	Al at 1 lΔn	oove 30m	ıA (if ap	Loop	impedano	е 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		<u>Ω</u> No.	of poles		peraurig	_	A or belo	in:	sulation	resistano	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	· ——	•	e confirm	ned		rotective de ne distributi	evice for on circuit			ng 32	Α	Voltaç	je\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		C	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL3/8-1	e of wiring	ef. me	으	_		Maximum disconnection	50.51	Type	Rating (A)	king	ating	Zs Other		final circui sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red X Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	ation num	BS EN Number	ĕ		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 5 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	<b>✓</b>	0.57	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 o	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T	o 🗀	04/07	7/2022	
																			Si	gnature	1. 1	16						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			_ P	Position Electr	rical T	est En	gineer			Date 0	4/07/202	2					Viary	OF THE STREET		_				
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> 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 M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	IPP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly	Char	acteristi	ics at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Riser Room 7 [Schneider]					•	•	ne installation n board is from								CD(if any):	BS (EN	N)	neratina	At at 1 IΔn	oove 30m	A (F)	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	_	A or belo	Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n [-		<u> </u>		Continuit	08040	8/5756		
	' — —	•	e confirn	ned	]   P	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je \	: L		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resi: rd lower r		P <u>o</u>	Meas	RCD	testing	Manua button o	
Circuit and Line	DB CL3/8-2	e of w	ef. me	으			Maximum disconnection		Type	Rating (A)	king	ating	permitted Zs Other		final circu sured end-		Fig 8 check	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. feasured	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
S S	Circuit designation	of wiring	method	points	Z	СРС	mum	BS EN Number	N N N	ing	(KA)	(mA)	(Ω)	r1	rn	r2	( </td <td>R1R2 or R</td> <td>2, not both R2</td> <td>V</td> <td>M(Ω)</td> <td>Μ(Ω)</td> <td>(~)</td> <td>Zs (Ω)</td> <td>ms</td> <td>ms</td> <td>(√)</td> <td>(√)</td>	R1R2 or R	2, not both R2	V	M(Ω)	Μ(Ω)	(~)	Zs (Ω)	ms	ms	(√)	(√)
1/L2	Room 7 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.58	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	equip	ment \	uner	สมเษ เบ	uamage	wiien	lesting	Dat	e(s) (	Jeau I	esunç	04/07/	2022	To L	04/07/2	022	] Date		testing gnature	0.30	04/07/20	122		J		7/2022	
Tested b	by: Name (capital letters)	L	IAM KIM	1BLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2		1	JI,	griature	Viarela	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ted, <b>MW</b> Metal	Work, FN	■ In Ferrous Met	al, <b>O</b> Other									$\Box$

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	, Swan	sea															
Distribution	on board details - Complete in	every	/ case					the distribution e installation	1 boa	rd is n	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Riser Room 8 [Schneider]					•	•	n board is from								CD(if any):	BS (EN		Inerating	Al at 1 lΔn	bove 30m	A a	Loop i	impedanc	е 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No. 0	of poles		peraurig	_	A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		f nhase	28 4		==  ;	vercurrent	,	BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O		i No. α (A IΔn			perating :	at 5 l∆n [				Continuit	y 08040	8/5756		
		•	e confirm	od	p	rotective de ne distributi	evice for			ng 32	Α	Voltag	e \	7   L		applicable)				L	10.4	3 -		RCI	08040	8/5756		
Зирріу	polarity confining	equenc	e comm	ieu _	<u> </u>	ic distribut	or on our					· onag		"""	dolay (ii t	аррііоцьіс)												
			CI	RCU	IT DE	<b>TAILS</b>													TE	ST RE	ESUL'	ΓS						
an	Distribution board Designation	Ţ	_	7		conductors (mm²)	<u>a</u> .	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		C	Circuit impe	dance	Ω			ation resi: rd lower r		ק	Mea M	RCD	testing	Manua button or	
Circuit No. and Line No.	DB CL3/9-1	Type of wiring	Ref.	No. of	USA		Maximum disconnection	devic			Breaking capacity	ratin	permitted Zs Other	Ring	final circui	its only	Ωп	All circu	its to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCD	AFDD
ne iii		<u>₹</u>	method	f points	-	0	axim	BS EN	Туре	Rating (A)			80%	(meas	ured end-	to-end)	Fig 8 check	complete R1R2 or R	ed using 2. not both	voltage	L/N	N/E	~	ق Zs	30mA I∆n	below 5 l∆n	Ö	1
6 6	Circuit designation	ing	Poc	ints	ž	CPC	ig in	Number	No.	ğ	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(√)
1/L2	Room 8 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	✓	0.64	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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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	04/07/	2022	То	04/07/20	)22	Date	(s) live	testing		04/07/20	)22	To	0	04/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viary							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	g, <b>E</b> PVC cables in nor	n-metallic	trunking.	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	Overcurrent protective device for the distribution circuit:    Distribution board Designation   DB CL3/10-1   Circuit designation   Circuit designation   Room 6 Sockets   A B 6 2.5 1.5 0.4 60898 MCB   B 10 10 N/A 3.49 N/A															de WA3	3GR		Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Pc	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard					trument s			)	
Location	Riser Room 6 [Schneider]					Supply to d	, istributio	n board is from								ט(וו any):	B2 (EI	1)	Operating	at 1 IΔn	32.2 m:	, o l		impedance				
Designatio	n DB CL3/10-1															O No.	of poles			-	A or below	=: I Ins	sulation	resistance				
Num. of wa	avs 4 Num. of	phase	S 1					BS(EN) 61009	RCD/I	RCBO				- 1 -			30		perating :		18.4 ms			Continuity	y 08040	8/5756		
		•	-	ned		rotective de ne distributi	evice for on circuit:				A	Voltag	je\	· -		applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
Ci																eading)	Polarity	Max. Measured		testing	Manua button o	peration						
cuit ine	Circuit designation   Sockets   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   10   N/A   3.49   N/A   N/A   N/A   N/A   N/A   0.25   N/A   250   LIM   >298															L/E, N/E	₹	l ed .	Above 30mA	30mA or below	RCD	AFDD						
Z Z	Distribution board Designation DB CL3/10-1 $ \frac{1}{\text{Circuit designation}} = \frac{1}{\text{Circuit conductors cas }(mm^2)} = \frac{1}{\text{Circuit conductors cas }(mm^2)} = \frac{1}{\text{Circuit conductors cas }(mm^2)} = \frac{1}{\text{Circuit designation}} = \frac{1}{\text{Circuit designation}} = \frac{1}{\text{Circuit conductors cas }(mm^2)} = \frac{1}{\text{Circuit conductors cas }(mm^2)} = \frac{1}{\text{Circuit designation}} = \frac{1}{\text{Circuit conductors cas }(mm^2)} = \frac{1}{\text{Circuit designation}} = \frac{1}{Circuit des$															M(O)	(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(<)						
1/L2	Circuit designation   Source   Sourc															>299	<b>✓</b>	0.70	N/A	N/A	N/A	N/A						
2/L2	Circuit designation   Second Sockets   A   B   G   S.5   S															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L2	Distribution board Designation   Distribution   Distribution board Designation   Distribution   Distribu															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   Solution															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation   Solution																											
	Distribution board Designation   Distribution   Distributi																											
	Distribution board Designation   Distribution   Distribution board Designation   Distribution																											
	Distribution board Designation																											
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Details o	f circuits and/or installed ε	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/2	022	Date	e(s) live	testing		04/07/20	)22	To	•	04/07	/2022	
																		]	Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		]			Lange	Ø.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Installation Address   Swansea University Bay Campus - Deganwy 13, Received tion board details - Complete in every case   Complete only if the distribution board is not connected directly to the origin of the installation   Sub Mains(DB CL4/5   Voltage   V															de WA3	3GR		Brand	ch No.				Schem	la la			
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower I	nformati	ion Cent	re, Fabia	ın <b>Po</b>	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						1 boa	rd is n	ot coni	nected	directly						oard	ΔΗ	ove 30m/			trument s			)	
Location	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Info Way, Crymlyn Burrows, Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Info Way, 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   Suppl to distribution board is from   Supply to distribution to crucit:   Type C   Rating 32   A voltage   V   Time delay (if applicable)   Supply distribution board is from   Supply distr															perating a	at 1 l∆n 2	28.3 ms	, o l									
Designatio	to the origin of the installation Supply to distribution board is from Supply polarity confirmed Phase sequence confirmed    Circuit designation   DB CL4/5   DB CL4/															_		≕ i ins	sulation	resistance				_				
Num. of wa	Room 2 Riser [Schneider]   Supply to distribution board is from   Sub Mains(DB CL4/5   Supply polarity confirmed   Phase sequence confirmed   Phase sequ															t 5 lΔn [1	18.4 ms	s e		Continuity								
		•		ned	] P	rotective de ne distributi	evice for on circuit:	Туре С	Rati	ng 32	A	Voltag	e V	7   <u>-</u>						_				RCE	D 08040	8/5756		
			CI	RCU	_														TE									
and I	Distribution board Designation DB CL4/5  Circuit designation  Sub Mains(DB CL4/5-1)  A B G 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49  Distribution board Designation Distribution board Designation DB CL4/5-1)  A Circuit conductors $C_{CSG (mm^2)}$															eading)	Polarity	Max. Measured	RCD Above	testing 30mA or	Manua button o	peration						
cuit _ine	CIRCUIT DETAILS  Distribution board Designation  DB CL4/5  Circuit designation  Sub Mains(DB CL4/5-1)  A B 6 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49  SPARE  CIRCUIT DETAILS  TEST RESULTS  Overcurrent protective devices  BS S 7671  Max. Designation  SB S 7671  Max. Designation															L/E, N/E	₹	ed .	30mA IΔn	below 5 I∆n	RCD	AFDD						
N N	Overcurrent protective device for the distribution board Designation  Distribution Board Des															M(Ω)	(<)	Zs (Ω)	ms	ms sizin	(✓)	(<)						
1/L1	Distribution board Designation															>299	<b>✓</b>	0.53	N/A	N/A	N/A	N/A						
2/L1	tion DB CL4/5  ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit:    Distribution board Designation   DB CL4/5   DB CL4/																N/A				N/A	N/A						
3/L1	Supply polarity confirmed Phase sequence confirmed the distribution circuit: Type C Rating 32 A Voltage V Time delay (if applicable)    Comparison of the distribution circuit: Type C Rating 32 A Voltage V Time delay (if applicable)																		N/A				N/A	N/A				
4/L1	Test Results    Composition of phases   1															'	N/A				N/A	N/A						
	Phase sequence confirmed   Phase sequence con																											
	Ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit. Type C Rating 32 A Voltage V Time delay (if applicable)    Variable																	$\vdash$										
	Signature of the distribution circuit: Type C Rating 32 A Voltage V Time delay (if applicable)    Phase sequence confirmed   Pha																	$\vdash$	$\vdash$	$\vdash$								
	Phase sequence confirmed   Phase sequence con															<del>                                     </del>		├──	₩	$\vdash$		<del></del>						
	CIRCUIT DETAILS  Distribution board Designation  DB CL4/5  Circuit designation  DB CL4/5-1)  A B 6 6 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49  SPARE  SPARE  TEST RESULTS  Circuit impedance Ω  Ring final circuits only (measured end-to-end) (measured en															<u> </u>		—	<b>├</b>	$\sqcup$		<u> </u>						
	Circuit designation   Signature   Signat																	$\perp$	$oxed{oxed}$			<u> </u>						
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Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead te	esting	04/07/	2022	То	04/07/2	022	Date(	s) live	testing		04/07/20	)22	To	0	04/07	/2022	
																			Sig	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2					Vianto							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>C</b>	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV0	C cables in me	tallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SW	/A cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Metal	, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 4 Riser [Schneider]					•	•	n board is from						Ass		CD(if any):	BS (EN	۷) (	)nerating	At at 1 IΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		pordung	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<i>5</i> I		Continuit	ty 08040	8/5756		
	· — —	•	e confirm	ned		rotective de ne distributi	evice for on circuit			ng 32	A	Voltag	ge\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit I and Line I	DB CL4/6	e of wiring	of. method	으	_		Maximum disconnection	BS EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8 check	All circui complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
S S	Circuit designation	ring		points	ž	CPC	_	Number	<u>₹</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 4 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>299	<b>✓</b>	0.53	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 \	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	04/07	2022	То	04/07/2	022	Date	(s) live	testing	]	04/07/20	022	т	o	04/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	IAM KIN	1BLE			P	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viary	N. Comments						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	<b>s</b> )	
Location	Room 3 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	۷)	nerating	Al at 1 lΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<i>5</i> I		Continuit	ty 08040	8/5756		
	polarity confirmed  Phase s	•		ned	]   P	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je \	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL4/5-1	e of wiring	ef. method	으	_		Maximum disconnection	DC EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
S S	Circuit designation	ring		points	ž	СРС		BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 3 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.18	N/A	250	LIM	>299	<b>✓</b>	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 \	/ulner	able to	damage	e when	testing	Dat	e(s) o	dead t	estino	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	1	04/07/20	022	т	0	04/07	7/2022	
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Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> 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 M	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Dega sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete ir	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 5 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) C	)nerating	At at 1 l∆n	oove 30m	A if ap	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		perating	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		nhase	25 4			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<i>5</i> I		Continuit	ty 08040	18/5756		
	polarity confirmed  Phase s			ned		rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		C	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL4/6-1	e of wiring	ef. me	으	_		Maximum disconnection	50.51	Type	Rating (A)	king	ating	Zs Other		final circu sured end-		Fig 8	All circui complete R1R2 or R2	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red X Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	ation num	BS EN Number	ĕ		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 5 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.22	N/A	250	LIM	>299	<b>✓</b>	0.67	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 \	/ulner	able to	damage	e when	testing	Dat	e(s)	dead t	estin	04/07/	2022	То	04/07/2	022	Date	(s) live	testing		04/07/20	)22	T	0	04/07	7/2022	
T	Na / '			.D			7 -	\:a:					_						Si	gnature	1/- //	16						
rested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					LAM	OF.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking.	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	fineral Insulat	ed, MW Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Company	/ Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem	ıe No.			
Client U	PP Residential Services Ltd					Installa	tion A						ous - Dega	anwy 13,	Reception	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	n Po	stco	le SA1	8EN			
											urrows,			_														
Distribution	n board details - Complete in	every	case			•	•	he distributior e installation	ı boa	rd is r	ot con	nected	directly			cs at this			oard							umber(s	)	
Location	Flat 5 Kitchen [Schneider]				_	_		board is from						_ Asso		D(if any):	BS (EN		Operating	Ab at 1 l∆n	oove 30m	, ≝∣			ce 08040			
Designation	DB CL5					Sub Mains	BB 2, 4/I	_2)						Z <sub>d</sub> 0.		Ω No.	of poles		·	_	A or belov	⇒   Ins	ulation		08040			
Num. of wa	ys 18 Num. of	phase	s 1			vercurrent rotective de	wise for	BS(EN) 88-2 H	RC					I <sub>pf</sub> 0.	.89 k	<sub>A</sub> l∆n	N/A		perating	at 5 l∆n r	N/A ms	, <u>e</u>			ty 08040			
Supply	polarity confirmed  Phase se	equence	e confirm	ied		ne distributi		Type gG	Rati	ng 63	A	Voltag	eV	Time	delay (if a	applicable)				_				RC	D 08040	3/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
۵	Distribution board Designation	Туре		No.		conductors	0	Overcurrent	protec	tive	ΩB	ဓွ	BS 7671		C	ircuit impe	dance	0		Insula	ation resis	tance		Me J	RCD	testing	Manua	
Circuit and Line	DB CL5	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD operating	Max. permitted	Ring	final circui				its to be	(Reco	rd lower re	T	Polarity	Max. Measured	Above	30mA or	button o	<u>.                                      </u>				
ine		_		laxin	BS EN	Туре	Rating (A)	l <u>i</u> ∳.0	1 g p	Zs Other 80%		ured end-		Fig 8 check	complet	ed using 2, not both	voltage	L/L, L/N	L/E, N/E	₹	Zs	30mA I∆n	below 5 l∆n	RCD	AFDD			
N N	Circuit designation	ž	CPC	tion m	Number	<u>N</u>	l g	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	·	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)			
1/L2	Common Room Lights	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.35	N/A	250	LIM	>299	✓	0.57	28.4	20.0	✓	N/A
2/L2	Lighting Rooms 1,3,5	А	В	12	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	✓	0.63	32.5	18.8	<b>✓</b>	N/A
3/L2	Lighting Rooms 2,4,6	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38	N/A	250	LIM	>299	✓	0.59	28.9	18.8	<b>✓</b>	N/A
4/L2	Lighting Rooms 7,8	Α	В	8	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	✓	0.61	32.2	19.4	✓	N/A
5/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6/L2	Sub Mains(DB CL5/6-2, DB CL5/6, DB CL5/6-1)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.30	0.29	0.35	N/A	0.16	N/A	250	LIM	>299	N/A	0.37	29.8	18.8	✓	N/A
7/L2	Sub Mains(DB CL5/7-1, DB CL5/7, DB CL5/7-2)	А	В	9	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.25	0.28	0.40	N/A	0.16	N/A	250	LIM	>299	N/A	0.35	32.2	18.0	✓	N/A
8/L2	Sub Mains(DB CL5/8-1, DB CL5/8)	А	В	6	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.20	0.25	0.33	N/A	0.13	N/A	250	LIM	>299	N/A	0.44	30.8	20.2	✓	N/A
9/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L2	Common Room Sockets 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.24	0.24	0.36	N/A	0.15	N/A	250	LIM	>299	✓	0.38	28.4	15.2	✓	N/A
11/L2	Common Room Sockets 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.28	0.28	0.51	N/A	0.20	N/A	250	LIM	>299	✓	0.33	32.2	18.8	✓	N/A
12/L2	Hob 1	Α	В	1	2.5	1.5	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	✓	0.49	25.6	20.4	✓	N/A
13/L2	Hob 2	А	В	1	2.5	1.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.28	N/A	250	LIM	>299	✓	0.47	32.8	19.4	✓	N/A
14/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed ε	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	04/07/	2022	То	04/07/20	022	Date	(s) live	testing		04/07/20	22	T-	o	04/07	7/2022	
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Tested b	y: Name (capital letters)	Ll	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2					Vialedo	Ø.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	g, <b>E</b> PVC cables in nor	-metallio	trunking	, F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	ineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	al, O Other									

for Industrial/Commercial Premises





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ano	Distribution board Designation	Τ <sub>y</sub>	71	z		onductors (mm²)	dis	Overcurrent devid	protec	tive	Bre	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		al test operation
Circuit and Line	DB CL5	of of	ef. m	No. of			Max			٦	aking pacity	RCD operating	permitted Zs Other		final circui		Fig 8	All circ	uits to be	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
No.	Circuit designation	Type of wiring	Ref. method	. of points	Z Z	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	- ♀∞	R1R2 or I	ted using R2, not both R2	Voltage	M(Ω)	M(Ω)	(✓)	Zs (Ω)	l∆n ms	5 IΔn ms	(✓)	(<)
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 of	of circuits and/or installed	equip	ment v	/ulnera	able to	damage	when	testing	Dat	te(s)	dead t	esting	04/07	/2022	To _	04/07/2	2022	Date	e(s) live			04/07/20	)22	T	o	04/07	/2022	
Tootod b	ov. Nama (agnital latters)	1.1	AM KIM	IDLE				Position Elect	rical T	oot E-	ginos:			D , F					Si	gnature	1:1	1						
	by: Name (capital letters)				andrik D.C.	S aablaa ir	_					VA sable:		Date 0			I Morte 52		atal O Oth		Viarefo	0						
wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	• PVC ca	DIES IN NON-	-metallic C	onduit, <b>D</b> PVC	cables in m	etailic trunkir	ng, E PVC cables in no	n-metalli	c trunking	F PVC/SI	va cables,	G SWA/XPLE	cables, H M	iiierai insulat	eu, <b>mvv</b> meta	II VVOFK, FN	ı remous Me	al, U Otner									

for Industrial/Commercial Premises





Compan	Sub Mains(DB CL5, 6/L2)    Sub Mains(DB CL5, 6/L2)   Sub Mains(DB CL5, 6/L2)															de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	nected	d directly						oard	٨١	oove 30m			trument s			)	
Location	Room 1 Riser [Schneider]				:	Supply to d	istributio	n board is from								DU(II ally).	DO (LIV	·) (	Operating	at 1 IΔn	29.8 m	, o l		impedance				
Designatio	n DB CL5/6					Sub Mains	(DB CL5,	, 6/L2)								Ω No.	of poles			-	A or below	=: I Ins	sulation	resistance				
Num. of wa	avs 4 Num. of	phase	S 1					BS(EN) 61009	RCD/I	RCBO				- 1			30		perating a		18.8 ms			Continuity	y 08040	8/5756		
		•	-	ned	]   F	rotective de he distributi	evice for on circuit				A	Voltag	e	:		applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
Ci	Distribution board Designation  DB CL5/6  Circuit designation  Distribution board Designation  DB CL5/6  Circuit designation  Distribution board Designation  DB CL5/6  Circuit designation  DB CL5/6  Circuit designation  DB CL5/6  Circuit conductors csa (mm²)  DB CL5/6  DB CL															eading)	Polarity	Max. Measured		testing	Manua button op	peration						
Cine I	Circuit designation   Sockets   A   B   6   2.5   1.5   0.4   60898 MCB   B   10   10   N/A   3.49   N/A   N/A   N/A   N/A   N/A   N/A   0.19   N/A   250   LIM   >298															L/E, N/E	₹	red	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Distribution board Designation   DB CL5/6   Circuit designation   DB CL5/6																(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(\scales)						
1/L2	Circuit designation   Security															>299	<b>√</b>	0.38	N/A	N/A	N/A	N/A						
2/L2	Circuit designation   Second   Second															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									
4/L2	Circuit designation   Sockets   A   B   G   C.5   S.															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation   Solution																											
	Distribution board Designation   Proceeding   Process																											
	Distribution board Designation   Distribution   Distribution board Designation   Distribution   Distrib																											
	Phase sequence confirmed   Type   C   Rating   32																		<b>†</b>									
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Details o	f circuits and/or installed e	quipi	ment v	ulner	able to	damage	when	testing	Dat	e(s) (	dead t	esting	04/07/	2022	То	04/07/2	022	Date	e(s) live	testing	·	04/07/20	)22	To		04/07	//2022	$\equiv$
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	4/07/202	2		j			Viarefo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV	C 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 Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	y case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	5)	
Location	Room 2 Riser [Schneider]					•	•	n board is from						_ Ass		CD(if any):	BS (EN	<u>v)</u> (	Operating	At at 1 IΔn	oove 30m	ᇫ미		impedanc				
Designatio	n DB CL5/7					Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles	-	770.09	_	A or belo	Ins	sulation	resistano				
Num. of wa		of phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	' — —		ce confirm	ned	]   P	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltaç	je \	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	_	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	₽		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing		peration
Circuit and Line	DB CL5/7	e of wiring	ef. method	으	_		Maximum disconnection	DO EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	ring	thod	points	ž	СРС		BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 2 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	✓	0.38	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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Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Condui	, <b>C</b> PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	y case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	i)	
Location	Room 7 Riser [Schneider]					•	•	n board is from						Ass		CD(if any):	BS (EN	۷)	Operating	At at 1 IΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		770.09	_	A or belo	=   In:	sulation	resistano				
Num. of wa		of phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	' — —		ce confirn	ned	]   p	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	₽		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL5/8	e of wiring	ef. me	으	_		Maximum disconnection		Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	otion mum	BS EN Number	<u>Z</u>	ging	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(✓)	(√)
1/L2	Room 7 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.18	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
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Details o	ı ıf circuits and/or installed	eauin	ment v	/ulner	able to	damage	e when	testina	Dat	e(s) o	dead t	estino	04/07/	2022	To [	04/07/2	022	Date	(s) live	testing	1	04/07/20	)22			04/07	//2022	-
		- 416					,,,,,			-(-)			•			3				gnature	0.30	11						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	Position Electr	rical T	est En	gineer			Date 0	4/07/202	2		j			Viarela	N. C.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, <b>C</b> PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	Compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Brand	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows			anwy 13	, Recepti	on - Grou	nd Flo	oor Tower In	nformat	ion Cent	re, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete ir	every	case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this		ibution bo	ard	ΔͰ	oove 30m			rument		umber(s	;)	
Location	Room 3 Riser [Schneider]					Supply to d	listribution	n board is from						610		ob(ii dily).	DO (LI	Op	erating	at 1 IΔn 2	29.8 m	, <del>5</del>						=
Designatio	n DB CL5/6-1					Sub Mains	(DB CL5,	6/L2)						Z <sub>d</sub> O	.37	Ω No.	of poles				A or belo		sulation	resistano				
Num. of wa	ays 4 Num. o	f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0	.66 k	<sub>(A</sub> IΔn	30	Ope	erating a	at 5 l∆n -	18.8 m	s Ö		Continuit	, <del> </del>			
Supply	polarity confirmed  Phase s	equenc	e confirm	ned		rotective de ne distributi		Туре С	Rati	ng 32	A	Voltag	ge\	/ Time	e delay (if	applicable)								RC	D 08040	8/5756		
			CI	RCU		TAILS													TE	ST RE							· ·	
Circuit No. and Line No.	Distribution board Designation  Distribution board Designation															ation resis rd lower r		Po	Max. /leasured	RCD	testing	Manua button o						
	DB CL5/6-1	e o		으			_ Ma		7	l z	acity	ating RC					9.7				L/L,	L/E,	Polarity	Life X	Above 30mA	30mA or below	RCD	AFDD
ō ≒   ZZ	Circuit designation	<b>≦</b> .	neth	Po <u>i</u> .		СРС	ximi ecti	BS EN	pe z	Æ ating					1	<del></del>	Š &	R1R2 or R2,	not both	voltage	L/N	N/E	l , ,	Zs	IΔn	5 I∆n	, ,	1
00	Circuit designation	ng	8	ıts	z	റ്	유효	Number	ĕ		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L2	Room 3 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.12 N	N/A	250	LIM	>299	✓	0.44	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
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	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	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	e(s) o	dead t	esting	04/07	2022	То	04/07/2	022	Date(s	s) live	testing	1	04/07/20	)22	Т.	0	04/07	7/2022	$\equiv$
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Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			Р	osition Electr	rical T	est En	gineer			Date 0	4/07/202	2		j	- 13	,	Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ig, E PVC cables in no	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	M Ferrous Metal,	O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	;)	
Location	Room 5 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	۷)	Onerating	Al at 1 lΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles	1	Sperating	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating :	at 5 l∆n		<i>5</i> I		Continuit	08040	8/5756		
	' — —	•	e confirn	ned	]   p	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	ge\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL5/6-2	e of wiring	ef. met	으	_		Maximum disconnection	DO EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8		its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring	method	points	ž	СРС		BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 5 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.17	N/A	250	LIM	>299	<b>✓</b>	0.49	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 o	of circuits and/or installed	equip	ment \	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	estino	04/07	2022	To L	04/07/2	022	] Date		testing	- A	04/07/20	)22	T	0	04/07	7/2022	
Tested b	y: Name (capital letters)	LI	AM KIM	1BLE			ПР	Position Electr	ical T	est En	gineer			Date In	4/07/202	2		]	Si	gnature	lingh	1						
	A PVC/PVC, B PVC cables in metallic Conduit	, <b>C</b> PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	_					VA cables		_			Work, FN	∭ I Ferrous Met	tal, <b>O</b> Other		N-44/							$\neg$

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	/ case					the distribution	ı boa	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	5)	
Location	Room 4 Riser [Schneider]					•	•	e installation n board is from								CD(if any):	BS (EN		Operating	Al And	oove 30m	A a	Loop i	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		<u>Ω</u> No. (	of poles		Jperauriy	at 1 I∆n	29.8 m A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		f nhace	20 4			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O		i No. α (A IΔn			perating a	at 5 l∆n [				Continuit	y 08040	8/5756		
		•	e confirm	od	p	rotective de ne distributi	evice for			ng 32	Α	Voltag	e \	1 -		applicable)				L	10.0	•		RC	08040	8/5756		
Зирріу	polarity confirmed Phase s	equenc	e comm	ieu _	<u> </u>	ie distributi	on oncon			<u></u>		Voltag	<u> </u>	''''	delay (ii i	арріїсавіс)												
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
ar	Distribution board Designation	J		Ι_		conductors	<u>a</u> .	Overcurrent		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	dance	Ω			ation resi		ס	Mea	RCD	testing	Manua button o	
Circuit and Line	DB CL5/7-1	Type of wiring	Ref.	No.	csa	(mm²)	Scor	devic		Π_	Breaking capacity	RCD	permitted Zs Other	Ring	final circui	its only	0.71	All circu	its to be	Test	rd lower r	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	
ne i		¥.	method	of po	_		axim	BS EN	Туре	Rating (A)	4.0	ا ق	80%		ured end-		Fig 8 check		ed using	voltage	L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	8	AFDD
N N	Circuit designation	ring	hod	points	ž	CPC	Maximum disconnection	Number	O		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	·	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L2	Room 4 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.10	N/A	250	LIM	>299	<b>✓</b>	0.42	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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Tested b	y: Name (capital letters)	LI	IAM KIM	IBLE			P	osition	ical T	est En	gineer			Date 0	4/07/202	2					Viary	A.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ig, E PVC cables in nor	n-metallic	trunking.	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Room 1 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) (	nerating	At at 1 l∆n	oove 30m	A ap	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	_	A or belo	=   In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<u> </u>		Continuit	ty 08040	8/5756		
	· ——	•	e confirn	ned	]   p	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je\	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL5/7-2	e of wiring	ef. me	으	_		Maximum disconnection	50.51	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
Z Z	Circuit designation	iring	method	points	ž	СРС	ation num	BS EN Number	<u>8</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 6 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.12	N/A	250	LIM	>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 o	f circuits and/or installed	equip	ment \	· /ulner	able to	damage	when	testing	Dat	e(s) (	dead t	esting	04/07/	2022	То	04/07/2	022	Date	(s) live	testing	J	04/07/20	)22	T		04/07	7/2022	$\overline{}$
										. ,										gnature	0.30	11						
Tested b	y: Name (capital letters)	LI	IAM KIN	1BLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2					Viary	N.		_				
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/S\	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard					rument			s)	
Location	Room 1 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	N) (	nerating	At at 1 IΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		porduring	_	A or belo	=   In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<u> </u>		Continuit	08040	8/5756		
	· ——	•	e confirm	ned		rotective de he distributi	evice for ion circuit			ng 32	A	Voltag	je\	: L		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
and C	Distribution board Designation	Туре	Ref.	N S		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing		peration
Circuit and Line	DB CL5/8-1	e of wiring	ef. method	으	_		Maximum disconnection	DC EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	ring	thod	points	ž	СРС		BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	Room 8 Sockets	Α	В	6	2.5	1.5	0.4	60898 MCB	В	10	10	N/A	3.49	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	<b>✓</b>	0.65	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 o	l	eauir	ment	ulper	able to	damaga	whon	testing	Dat	e(s) (	l dead t	estina	04/07/	2022	   То Г	04/07/2	022	Data	(e) livo	testing	,	04/07/20	122		_	04/0	7/2022	<u></u>
Details	or circuits ariu/or iristalleu	equip	ment (	unei	ลมเซ เบ	uarriage	WITEII	i testing	Dat	c(s)	ucau l	couil	J	2022	10 _	04/01/2	022	Date		gnature	0.30	1,	) <u></u>				12022	
Tested b	y: Name (capital letters)	LI	IAM KIN	1BLE			Р	Position Electr	ical T	est En	gineer			Date 0	4/07/202	2		1	31,	J	Viarela	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking.	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Met	al, O Other									$\Box$

for Industrial/Commercial Premises





Compan	y 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 - Deg	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informat	ion Cent	re, Fabia	n Po	stco	de SA1	8EN			
											urrows			1 4.								-					,	
Distributio	on board details - Complete in	every	/ case					the distribution e installation	n boa	rd is n	ot con	necte	directly			ics at thi			oard	۸.	oove 30m					umber(s	)	
Location	Flat 8 Kitchen [Schneider]					Supply to d	istributior	n board is from						_ Ass		CD(if any):	BS (EI		Operating	at 1 l∆n	V/A ms	, <u>5</u>		impedano				_
Designation	n DB CL8					Sub Mains	(BB 2, 10	)/L3)						Z <sub>d</sub> 0	).22	Ω No.	of poles				A or belov	v licab   IIIs	sulation	resistano	08040			$\dashv$
Num. of wa	ays 18 Num. of	phase	es 1		ll n	vercurrent rotective de	evice for	BS(EN) 88-2 H						I <sub>pf</sub> 1	.08	<sub>KA</sub> IΔr	N/A	0	perating a	at 5 I∆n [	N/A ms	ु 🖭			D 08040			=
Supply	polarity confirmed Phase se	equenc	e confirm	ned	]   itr	ne distributi	on circuit:	Type gG	Rati	ng 63	A	Voltaç	e\	/ Time	e delay (if	applicable	) N/	A						KC	D 00040	5/5/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
Circuit No. and Line No.	Distribution board Designation	Туре	Ref	No.		onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(	Circuit imp	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button o	
i Lin	DB CL8			May		Type	ړي	king	RCD	permitted Zs Other		final circu sured end		Fig 8		its to be ed using	Test	L/L,	L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD			
e ∓ Zo Zo	Circuit designation	of wiring	method	points	r ž	СРС	Maximum disconnection	BS EN Number	l ĕ Z	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2		R1R2 or R	2, not both	voltage	L/N	N/E	(<)	Zs (Ω)	l∆n ms	5 I∆n ms	(<)	( < )
1/L3	Common room Lights	A	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	R1 + R2 0.44	R2	250	M(Ω) LIM	M(Ω) >299	<b>√</b>	0.69	29.5	32.2	<b>✓</b>	N/A
2/L3	Lighting Rooms 1,3,5	А	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38		250	LIM	>299	✓	0.71	32.2	20.0	<b>✓</b>	N/A
3/L3	Lighting Rooms 2,4,6	А	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.57		250	LIM	>299	✓	0.82	44.6	32.6	✓	N/A
4/L3	Lighting Room 7,8	А	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.44		250	LIM	>299	✓	0.72	28.2	16.4	✓	N/A
5/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
6/L3	Sub Mains(DB CL8/6-2, DB CL8/6, DB CL8/6-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.29	0.24	0.32	N/A	0.15		250	LIM	>299	✓	0.37	22.4	16.3	<b>✓</b>	N/A
7/L3	Sub Mains(DB CL8/7-2, DB CL8/7, DB CL8/7-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.19	0.19	0.33	N/A	0.13		250	LIM	>299	✓	0.35	30.4	18.8	<b>✓</b>	N/A
8/L3	Sub Mains(DB CL8/8-1, DB CL8/8)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.27	0.20	0.34	N/A	0.15		250	LIM	>299	✓	0.39	29.8	20.0	✓	N/A
9/L3	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
11/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
12/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
13/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
14/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
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
17/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	e(s) o	dead t	estino	05/07	/2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	т.	o 🗌	05/07	7/2022	
																			Się	gnature		16						
Tested b	y: Name (capital letters)	L	IAM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viarefo	Ø		_				
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkin	ig, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, G SWA/XPLE	cables, H M	Mineral Insulat	ted, MW Meta	l Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	ΓAILS													TE	ST RE	SULT	S						
anc	Distribution board Designation	Туре	Z)	z		onductors (mm²)	dis	Overcurrent device	protec es	tive	Brea cap	RCD operating	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Ma Meas	RCD	testing		al test operation
Circuit No. and Line No.	DB CL8	be of wiring	Ref. method	No. of points	_	0	Maximum disconnection	BS EN	Type No.	Rating (A)			permitted Zs Other		final circui sured end-		Fig 8	All circ comple R1R2 or	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
6 6	Circuit designation	ing	Бо	ints	ž	CPC	on m	Number	6	<u>ā</u>	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2		V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
18/L3	SPARE			<u> </u>										N/A	N/A	N/A	N/A						N/A				N/A	N/A
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Details	of circuits and/or installed e	equipr	ment v	ulnera	able to	damage	when	testing	Dat	te(s) c	lead t	esting	05/07/	2022	То	05/07/2	2022	Date	e(s) live	testing gnature	775.60	05/07/20	022	To	o	05/07	//2022	
Tested	by: Name (capital letters)	LI	AM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		1	SIĘ	gnature	Viarefor							
	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC cal	bles in non-	metallic Co	onduit, <b>D</b> PVC	cables in me	_					VA cables,		_			l Work, FN		etal, O Other		Willy							

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	ion - Grou	ınd Flo	or Tower	Informa	ion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete	in ever	y case					the distribution	n boa	rd is n	ot con	necte	d directly			ics at this			oard							umber(s	s)	
Location	Room 1 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	۷) (	nerating	Al at 1 lΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		porduring	_	A or belo	in:	sulation	resistano	e 08040	8/5756		
Num. of wa		of phas	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 IΔn		<u> </u>		Continuit	ty 08040	8/5756		
	' — —		ce confirm	ned	F	protective de he distribut	evice for ion circuit			ng 32	Α	Voltag	ge\	:		applicable								RC	D 08040	8/5756		
			CI	RCU	IIT DE	TAILS													TE	ST RE	SUL	TS						
C and	Distribution board Designation	Туре	Ref.	N S		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing		peration
Circuit and Line	DB CL8/6	e of wiring	ef. method	으	_		Maximum disconnection	DC EN	Type	Rating (A)	king	ting	Zs Other		final circu sured end		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
S S	Circuit designation	ring		points	ž	CPC	_	BS EN Number	<u>8</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L3	Sockets Room 1	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	<b>✓</b>	0.48	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	ı ıf circuits and/or installed	eguin	ment v	/ulner	able to	damage	e when	testina	Dat	e(s) o	dead t	estino	05/07/	2022	To [	05/07/2	022	Date	(s) live	testing	1	05/07/20	022	Т.		05/0	7/2022	_
									Jui	-( <b>-</b> ) (			35,011			22.0.72				gnature	0.30	11				20,01		_
Tested b	y: Name (capital letters)	L	IAM KIN	/BLE			F	Position Electr	ical T	est En	gineer			Date 0	5/07/202	22		j			Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	it, <b>C</b> PVC c	ables in non	-metallic (	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, <b>E</b> PVC cables in no	n-metallio	trunking,	, F PVC/S\	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ted, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Sub Mains(DB CL8, 7/L3)   Sub Mains(DB CL8															ch No.				Schem	e No.							
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	٨١	oove 30m			trument s			)	
Location	Room 2 Riser [Schneider]					Supply to d	istributio	n board is from								DU(II ally).	DO (LIV	·) (	Operating	at 1 I∆n	30.4 m:	, o l		impedance				
Designatio	n DB CL8/7					Sub Mains	(DB CL8,	, 7/L3)								Ω No.	of poles			-	A or below	=: I Ins	sulation	resistance				
Num. of wa	avs 4 Num. of	phase	S 1					BS(EN) 61009	RCD/I	RCBO				- 1 -					perating a					Continuity	y 08040	8/5756		
		•	-	ned	]   P	rotective de ne distributi	evice for on circuit				A	Voltag	ge V	· -		applicable)	N/A							RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
Circuit No. and Line No.	Distribution board Designation  DB CL8/7  Circuit designation  Distribution board Designation  DB Clayr  Circuit designation  Distribution board Designation  DB CL8/7  Circuit designation  Distribution board Designation  DB CL8/7  Circuit conductors cas (mm²)  DB CL8/7  Circuit conductors cas (mm²)  DB CL8/7  Circuit designation  DISTRIBUTION  DISTRI																Polarity	Max. Measured		testing	Manua button or	peration						
Cuit	Circuit designation    Signature   Circuit designation   Circuit d															L/E, N/E	₹	red	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Distribution board Designation																(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(\scales)						
1/L3	Circuit designation   Section   S															>299	<b>√</b>	0.60	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Second 2 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						
3/L3	Circuit designation   Second 2 Sockets   A   B   G   S.5															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						
	Circuit designation   Signature   Signa																											
	Circuit designation   Signature   Signa																											
	Circuit designation   Secondary   Secon																											
	Circuit designation    Solution																											
																									$\overline{}$			
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Details o	f circuits and/or installed ε	quip	ment v	· ·ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To	0	05/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viarefo	N/						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC ca	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	fineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	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 urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete	in ever	y case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	;)	
Location	Room 7 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	۷) (	Operating	Al at 1 IΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		770.09	_	A or belo	=   In:	sulation	resistano				
Num. of wa		of phas	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	08040	8/5756		
	· —		ce confirm	ned	]   r	rotective de he distributi	evice for ion circuit			ng 32	Α	Voltaç	ge\			applicable)								RC	D 08040	8/5756		
			CI	RCU	IIT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	<del>Z</del>		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button op	peration
Circuit and Line	DB CL8/8	e of wiring	ef. med	으	_		Maximum disconnection	DO EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	ring	method	points	ž	СРС	_	BS EN Number	Ş Ö	- ng	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(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	0.12	N/A	250	LIM	>299	✓	0.51	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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		+	+	1		1		<u> </u>					1		+											$\Box$	$\Box$	
Details o	I of circuits and/or installed	eguin	ment v	/ulner	able to	damage	when	testina	Dat	e(s) (	dead t	estin	05/07/	2022	То	05/07/2	022	Date	(s) live	testing	1	05/07/20	122	T.		05/07	7/2022	_
Dotailo	. o. oato ana,or motalioc	Эчигр	ont	airioi	GDIO 10	aamaga		1.0511119	Dat	S(0) (		.court	00,011		10 _	30/01/2		Date		gnature	0.30	11				00,01		
Tested b	y: Name (capital letters)	L	IAM KIN	/BLE			Р	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2		ĺ	,		Viary	No.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Condu	it, <b>C</b> PVC c	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	, F PVC/S\	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Cliping   Liping	Compan	UPP Residential Services Ltd  Installation Address  Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Info Way, Crymlyn Burrows, Swansea  ution board details - 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  Supply to distribution board is from  Sub Mains(DB CL8, 6/L3)  Overcurrent protective device for the distribution circuit: Type Rating A Voltage V Time delay (if applicable)  CIRCUIT DETAILS															_ Bran	ch No.				Schem	e No.						
Distribution board details - Complete in every case   Complete in eve	Client L	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	ın Po	stcoc	de SA1	8EN			
Location   Riser Room 3 (Submeter)   Supply polarity continued   Supply polarity con									Way	, Cryr	nlyn B	urrows	Swan	sea															
Location   Service   Ser	Distribution	on board details - Complete in	every	case						n boa	rd is r	ot con	necte	d directly						oard			- 1				•	)	
Designation   Sec CL89-1   Sec   Num. of phases   Sec   Num. of ph	Location	Riser Room 3 [Schneider]					•	•									CD(if any):	BS (EN	1)	Operating	At at 1 IΔn	oove 30m/	ifap						
Num. of phases   Num.	Designation	n DB CL8/6-1															O No.	of poles		porug									
Supply polarity confirmed   Phase sequence con	Num. of wa	avs 4 Num. of	phase	es 1					BS(EN)						- 1 =					perating a					Continuit	y 08040	8/5756		
CROUIT DETAILS					ned	p	rotective de ne distributi	evice for on circuit	Type	Rati	ng	A	Voltag	le \	: L										RCI	08040	8/5756		
Destitution board Designation   Section   Se	113	, ,	<u> </u>			<u> </u>									1	, ,													
S				CI	RCU	IT DE	TAILS	,												TE									
S	ano	Distribution board Designation	₹	77	z			dis			tive	Brea	oper	Max.		(	Circuit impe	edance	Ω					Po	Meas	RCD	testing		
S	) Lir	DB CL8/6-1	) e o	ef. n	으			Ma conr			N N	aking acity	RCD					9,7						larity	ax.			RCI	AFC
11.3   Room 3 Sockets	0 == Z Z	Circuit designation																١, .	Zs	IΔn	5 I∆n								
21.3 SPARE																				+	1								
3/1.3 SPARE		Room 3 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49 N/A N/A N/A N/A 0.20 N/A 250 LIM >299																											
4/L3 SPARE	2/L3	Room 3 Sockets A B 6 2.5 1.5 0.4 60898 MCB B 10 10 N/A 3.49 N/A N/A N/A N/A 0.20 N/A 250 LIM >29															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 05/07/2022 To 05/07/2022 To 05/07/2022 Signature    Date   Da	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
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022	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
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022																													
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022																													
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Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022																													
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022					†																								
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022  Signature			$\vdash$		$\vdash$																						$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022  Signature																							$\vdash$			$\vdash$	$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022  Signature					$\vdash$										$\vdash$	+							$\vdash$	$\vdash$		$\vdash$	$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022  Signature																							$\vdash \vdash \vdash$	<del></del>		-	$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022			-	$\vdash$	$\vdash$	-	-	-		$\vdash$		$\vdash$			$\vdash$	+	-						$\vdash\vdash$	<del></del>		$\vdash$	$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022			-	-	-	-	-	-		-		-			$\vdash$	-								<del></del>		├─	$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022  Signature			-	-	+	-						-				-	-						$\vdash \vdash \vdash$	<del></del>		—	$\vdash$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022				-	-	-	-	_				-				-								<u> </u>		ــــــ			<u> </u>
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022				<u> </u>								<u> </u>		<u> </u>				<u> </u>									$oxed{oxed}$		
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022  Signature	Details of	of circuits and/or installed	equipi	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To	0	05/07	/2022	
Tested by: Name (capital letters)  LIAM KIMBLE  Position Electrical Test Engineer  Date 05/07/2022											. ,								i	` '	_	10000	1,						
	Tested b	y: Name (capital letters)	LI.	AM KIN	1BLE			F	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		i			Vianto							
	Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, <b>E</b> PVC cables in no	n-metallio	trunking	, F PVC/SV	VA cables					Work, FN	II I Ferrous Met	al, <b>O</b> Other		W							$\neg$

for Industrial/Commercial Premises





Compan	A   Num. of phases   1   Overcurrent protective device for the distribution circuit.   Type   Rating   A   Voltage   V   Voltage   V   Time delay (if applicable)   N/A   N																	Schem	e No.									
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an <b>Po</b>	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard					trument s			)	
Location	Room 5 Riser [Schneider]					Supply to d	, istributio	n board is from								ט(וו any):	B2 (EI	1)	Operating	at 1 IΔn	22 / m	, o l		impedance				
Designatio	n DB CL8/6-2															O No.	of poles			-		= i ins	sulation	resistance				
Num. of wa	avs 4 Num. of	phase	S 1					BS(EN)						- 1					perating :					Continuity	y 08040	8/5756		
		•	-	ned				Туре	Rati	ng	A	Voltag	ge V	:		applicable)	N/A							RCE	D 08040	8/5756		
			CI	RCU															TE									
Circuit No. and Line No.	Distribution board Designation  DB CL8/6-2  DB CL8/6-2  Distribution board Designation  DB CL8/6-2  D															eading)	Polarity	Max. Measured		testing	Manua button op	peration						
ine.	Circuit designation Similar Control of the Circuit designation Cir															L/E, N/E	₹	l eg .	Above 30mA	30mA or below	RCD	AFDD						
Z Z	Circuit designation    Signature   Circuit designation   Circuit															M(O)	(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(<)						
1/L3	Circuit designation    Signature   Circuit designation   Circuit d															>299	<b>✓</b>	0.46	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Signature   Circuit designation   Circui															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Circuit designation   Signature   Circuit designation   Ci															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L3	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         >299           SPARE         N/A         N/A <td< 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></td<>															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         250         LIM         >299           SPARE         N/A         N/A <td< td=""><td> </td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																											
	SPARE         N/A         N/A </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 ε	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) (	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To		05/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viary	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower I	nformat	ion Cent	re, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution	n boa	rd is r	ot con	necte	d directly			cs at this		ibution bo	oard	ΔͰ	oove 30m			rument :		umber(s	s)	
Location	Room 4 Riser [Schneider]					Supply to d	listributio	n board is from						610		ob(ii dily).	DO (LI	0	perating	at 1 l∆n	30.4 m	ا ت						=
Designatio	n DB CL8/7-1					Sub Mains	(DB CL8,	7/L3)						Z <sub>d</sub> O	.35	Ω No.	of poles				A or belo		sulation	resistano				
Num. of wa	ays 4 Num. of	phase	s 1			vercurrent	i <b>6</b>	BS(EN)						I <sub>pf</sub> O	.66 k	κA IΔn	30	Ор	erating a	at 5 l∆n -	18.8 m	s <del>ö</del>		Continuit				
Supply	polarity confirmed  Phase se	equenc	e confirm	ned		rotective de ne distributi		Туре	Rati	ng	A	Voltag	ge\	/ Time	e delay (if	applicable)	N/	/A						RC	D 08040	8/5756		
			CI	RCU		TAILS		_											TE	ST RE				2				
Circuit No. and Line No.	Distribution board Designation	Type	70	No.		conductors (mm²)	Maximum disconnection	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi: rd lower r		Po	Max. /leasured	RCD	testing	Manua button o	
	DB CL8/7-1	e o	Ref. r	9			_ Ma		Туре	70	acity	ating RC	permitted Zs Other		final circui		Fig 8	All circuit		Test	L/L,	L/E,	Polarity	Life X	Above 30mA	30mA or below	RCD	AFDD
ō ≒   Z Z	Circuit designation	of wiring	method	points		CPC	Tecti	BS EN	pe z	Rating (A)			80%		sured end-	<del></del>	Š &	completed R1R2 or R2	d using , not both	voltage	L/N	N/E	l , ,	Zs	IΔn	5 I∆n	, ,	1
9 9	Circuit designation	ng	8	ıts	z	ŏ	유효	Number	Ş		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	( < )	(√)
1/L3	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	0.14	N/A	250	LIM	>299	✓	0.53	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 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
	IL3         Room 4 Sockets         A         B         6         2.5         1.5         0.4         60898 MCB         B         10         6         N/A           IL3         SPARE         N/A         N																									$\overline{}$		
															+			<del>                                     </del>								+-		
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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	05/07	2022	То	05/07/2	022	Date(	s) live	testing	1	05/07/20	)22	Т.	0	05/07	/2022	
		•																ī `	Sic	gnature	1	1,						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	rical T	est En	gineer			Date 0	5/07/202	2			٥.,	,	Viary	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ig, E PVC cables in nor	n-metallio	trunking	, F PVC/S\	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Metal	I, O Other									

for Industrial/Commercial Premises





Compan	Supply polarity confirmed   Phase sequence confirmed  CIRCUIT DETAILS  Sub Mains(DB CL8, 7/L3)  Overcurrent protective device for the distribution circuit: Type C Rating 32 A voltage 230 V  Reference to the distribution circuit: Type C Rating 32 A voltage 230 V  Time delay (if applicable)															3GR		Bran	ch No.				Schem	ie No.				
Client U	PP Residential Services Ltd					Installa	ition A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case						n boa	rd is n	ot con	necte	d directly						oard							umber(s	;)	
Location	Room 6 Riser [Schneider]					•	•									CD(if any):	BS (EN	۷) (	Operating	At at 1 IΔn	oove 30m	iA if appl	Loop	impedano	.e 08040	8/5756		
Designatio																O No.	of poles		770.09	_	A or belo	=   In:	sulation	resistano				
_		f phase	es 1					BS(EN) 61009	RCD/I	RCBO	Type C			7 I 🗀					perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	· ——	•		ned	]   P	rotective de ne distributi	evice for ion circuit				-	Voltag	230 \	· -										RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	N S		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL8/7-2	e of w	ef. me	으			Maxir	50.51	Туре	Rating (A)	king	rting	Zs Other		final circu sured end		Fig 8	All circui complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
<u> </u>	Circuit designation	iring	thod	oints	ž	SPC CPC	otion mum	BS EN Number	<u>Z</u>	ging	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
S   Circuit designation   S   S   Circuit designation   S   S   S   S   S   S   S   S   S															N/A	0.22	N/A	250	LIM	>299	✓	0.64	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
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
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Details o	ı ıf circuits and/or installed	eauin	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	dead t	estina	05/07/	2022	 ] То [	05/07/2	022	Date	(s) live	testing	1	05/07/20	022	Т.		05/0	7/2022	_
2014110		- 4a.b		3,1101			7711011		Dut	-(0)			33,017			30,0.72				gnature	0.30	11				23,01		
Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			] Р	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2		j			Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	y case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 8 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	۷) (	)nerating	At at 1 IΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		pordung	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		of phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO '	Type C			I <sub>pf</sub> 0			30		perating a	at 5 IΔn		<u> </u>		Continuit	ty 08040	8/5756		
	' — —		e confirn	ned		rotective de ne distributi	evice for ion circuit			ng 32	-	Voltag	230 \			applicable)				Ľ				RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and C	Distribution board Designation	Туре	Ref.	₽		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL8/8-1	e of wiring	ef. met	으	_		Maximum	DC EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end		Fig 8	All circui	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
<u>Z</u> Z 0 0	Circuit designation	ring		bints	ž	SPC		Number	<u>₹</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L3	S   Circuit designation   Circu															250	LIM	>299	<b>✓</b>	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							
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							
4/L3	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		
	SPARE N/A																											
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Details o	i of circuits and/or installed	eguip	ment v	/ulner	able to	damage	when	testina	Dat	e(s) o	dead t	estino	05/07/	/2022	To [	05/07/2	022	Date	(s) live	testing	1	05/07/20	022	Т.	<u>-</u>	05/0	7/2022	
		-1 /P	. =		10			3		(-)					, L					gnature	0.30	11						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	Position Electr	rical T	est En	gineer			Date 0	5/07/202	2		j			Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, <b>C</b> PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





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				rsity Ba urrows		pus - Deg sea	anwy 13,	, Reception	on - Grou	nd Flo	or Tower	Informa	ion Cent	re, Fabia	an <b>Po</b>	stcoc	de SA1	8EN			
Distributio	on board details - Complete in	every	case					the distribution e installation	1 boa	rd is r	ot con	nected	directly			cs at this			ooard	ΔͰ	oove 30m				serial n	umber(s	)	
Location	Flat 7 Kitchen [Schneider]					Supply to d	istribution	n board is from						_ N/A	ociated ite	DD(II arry).	DO (LI		Operating	at 1 l∆n	V/A m:	。ᅟ미		•				=
Designation	DB CL7					Sub Mains	(BB 1, 10	)/L3)						Z <sub>d</sub> 0	.20	Ω No.	of poles				A or belov	w Ei Ins	ulation		ce 08040			=
Num. of wa	nys 18 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 88-2 H	_					I <sub>pf</sub> 1	.14 k	<sub>A</sub> IΔn	N/A		perating	at 5 I∆n [r	N/A ms	s ē			ty 08040		—	=
Supply	polarity confirmed Phase se	equence	e confirm	ned		ne distributi		Type gG	Rati	ng 63	A	Voltag	e\	/ Time	e delay (if a	applicable)	N/.	A						RC	D 08040	8/5/56		
			CI	RCU		TAILS													TE	ST RE								
Circuit and Line	Distribution board Designation	Ref.	No. of		conductors (mm²)	Maximum disconnection	Overcurrent devic	es .	tive	Breaking capacity	RCD operating	BS 7671 Max. permitted	Dina	final circui	ircuit impe				(Reco	ation resis	eading)	Polarity	Max. ⁄leasured	RCD Above	testing 30mA or	Manua button o	peration	
cuit No.	DB CL7	CPC	nnecti	BS EN	Type N	Rating (A)			Zs Other 80%	(meas	sured end-	to-end)	Fig 8 check	complet	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	l , ,	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD				
0 0	Circuit designation	റ്	유출	Number	<u>8</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)				
1/L3	Common Room Lights	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	<b>✓</b>	0.72	23.5	20.0	<b>√</b>	N/A
2/L3	Lighting Rooms 1,2	Α	В	8	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	<b>✓</b>	0.70	30.4	18.8	✓	N/A
3/L3	Lighting Rooms 3,4,5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30	N/A	250	LIM	>299	<b>✓</b>	0.54	29.2	19.3	✓	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/L3	Sub Mains(DB CL7/5-2, DB CL7/5, DB CL7/5-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.40	0.37	0.44	N/A	0.12	N/A	250	LIM	>299	✓	0.36	19.4	18.8	✓	N/A
6/L3	Sub Mains(DB CL7/6, DB CL7/6-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.40	0.40	0.60	N/A	0.25	N/A	250	LIM	>299	✓	0.42	24.4	16.4	✓	N/A
7/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	Isolated	Α	В	LIM	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.30	0.30	0.42	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	LIM	LIM	LIM	N/A
9/L3	Common Room Ring	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.22	0.22	0.32	N/A	0.13	N/A	250	LIM	>299	✓	0.40	26.2	12.4	✓	N/A
10/L3	Hob	Α	В	1	10	6	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	<b>✓</b>	0.32	30.8	18.8	✓	N/A
11/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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	N/A	N/A	N/A	N/A
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	т	o	05/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viarefo	Ø.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallio	c trunking	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





Checular designation					S	SUL	TRE	EST	TE													<b>TAILS</b>	T DE	RCUI	CII			
Second   S	CD testing Manu	RCD t	Meas Meas	Po						Ω	dance !	rcuit impe	C		Max.	oper	Bre	tive	t protec	Overcurrent device	dis			z	771	Τ <sub>y</sub>	Distribution board Designation	ano
STARE   NA	ove 30mA or RO	30mA	ax. sured	larity	L/E,	L/L,	Test		cuits to be	All circ	Fig				Zs Other	RCD	aking pacity	٦			Max	,		o. of	ef. m	pe of	DB CL7	) Circui
SPARE			Zs				•						I	_				A)	e Zo.		imum	CPC	Ľ Z	oints	ethod	wiring	Circuit designation	No.
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing Date(s) dead testing Date(s) live testing 0507/2022 To	A N/A N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	SPARE	18/L3
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing Date(s) live testing 05/07/2022 Date(s) live testing 05/07/2022 To																												
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To																												
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) dead testing    Date(s) live live testing    Date(s) live testing    Date(s) live live live live live live live live								$\perp$											<u> </u>									
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To								$\perp$	_												<u> </u>							
Details of circuits and/or installed equipment vulnerable to damage when testing								$\perp$	_										<u> </u>		<u> </u>							
Details of circuits and/or installed equipment vulnerable to damage when testing    Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) live testing    Date(s	$\perp$							$\perp$											<u> </u>		<u> </u>							
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) five testing    Date(s) live live live live live live live live								+	-					_					<del> </del>	<u> </u>	<u> </u>							
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) dead testing    Date(s) live testi	+							+											<del> </del>	<del> </del>	<u> </u>							
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) live testi	+																											
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testi	+																											
Details of circuits and/or installed equipment vulnerable to damage when testing	+																											
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) live testi	+																											
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Date(s) dead testing    Date(s) live testi	+																											
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To								+	+					<u> </u>					+-									
Details of circuits and/or installed equipment vulnerable to damage when testing    Date(s) dead testing    Dotson    Dotson	+							+						<u> </u>					+									
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To	+							+											+									
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To	+							+																				
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To	+							$\top$																				
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To	+							$\top$																				
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To	+							$\top$																				
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To								$\top$					İ															
Details of circuits and/or installed equipment vulnerable to damage when testing Date(s) dead testing 05/07/2022 To 05/07/2022 Date(s) live testing 05/07/2022 To																												
	05/07/2022		To	22	05/07/20		esting	ve te	e(s) liv	Date	)22	05/07/2	То	2022	05/07	esting	lead to	e(s) c	Dat	ı testing	when	lamage	ble to	ılnera	nent v	equipr	of circuits and/or installed e	Details
Signature / //					1,	1																						
Tested by: Name (capital letters) LIAM KIMBLE Position Electrical Test Engineer Date 05/07/2022						Viary						2	5/07/202	Date 0			gineer	est En	rical T	osition Electr	] P			BLE	M KIMI	LI	l by: Name (capital letters)	Tested
Wiring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other								ner	etal, O Othe	Ferrous Me	Work, FM	d, <b>MW</b> Metal	neral Insulat	cables, H M	G SWA/XPLE	VA cables,	F PVC/SW	c trunking,	on-metallic	ng, E PVC cables in nor	allic trunkin	cables in me	nduit, <b>D</b> PVC	netallic Co	les in non-r	PVC cal	s. A PVC/PVC, B PVC cables in metallic Conduit, C	Wiring Types.

for Industrial/Commercial Premises





Compan	Num. of phases 1   Overcurrent protective device for the distribution circuit:   SS(EN)   61009 RCD/RCBO   Type C   Rating 32   A Voltage   230   V   Time delay (if applicable)   N/A															ch No.				Schem	e No.							
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	٨١	oove 30m			trument s			)	
Location	Room 3 Riser [Schneider]				:	Supply to d	istributio	n board is from								DU(II ally).	DO (LIV	·) (	Operating	at 1 I∆n	19.4 m:	, o l		impedance				
Designatio	n DB CL7/5					Sub Mains	(DB CL7,	, 5/L3)								Ω No.	of poles			_	A or belov	₹ I Ins	sulation	resistance				
Num. of wa	avs 4 Num. of	phase	s 1					BS(EN) 61009	RCD/I	RCBO				- 1 -					perating :					Continuity	y 08040	8/5756		
		•	-	ned	]   F	rotective de he distributi	evice for on circuit				A	Voltag	ge 230 V	· -		applicable)	N/A							RCE	D 08040	8/5756		
			CI	RCU															TE		SULT							
Circuit No. and Line No.	Distribution board Designation  DB CL7/5  DB CL7/5  Distribution board Designation  DB CL7/5  DB															eading)	Polarity	Max. Measured	RCD Above	testing 30mA or	Manua button op	peration						
cuit _ine	Circuit designation  Signature of the control of th															L/E, N/E	₹	Led .	30mA I∆n	below 5 I∆n	RCD	AFDD						
N N	Circuit designation    Signature   Circuit designation   Circuit d															M(O)	(~)	Zs (Ω)	ms	ms sizin	(✓)	(√)						
1/L3	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   0.10   N/A   250   LIM   >295															>299	<b>✓</b>	0.48	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Second 2															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Circuit designation   Second 3 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						
4/L3	Room 3 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         Q50         LIM         >299           SPARE         N/A         N/A <td< 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></td<>															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Room 3 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         >29           SPARE         N/A																											
	SPARE         N/A         N/A </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																											
	SPARE         N/A         N/A </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																											
					1	1																						
Details o	f circuits and/or installed ε	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To	•	05/07	/2022	
																		]	Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Vialedo	Ø						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	Compan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	, Swar	sea															
Distribution	on board details - Complete in	every	/ case					the distributione installation	n boa	rd is r	not con	necte	d directly	Chai	racteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	s)	
Location	Room 1 Riser [Schneider]						•	n board is from								CD(if any):	BS (EN		Operating	Al at 1 lΔn	oove 30m	A a	Loop	impedanc	е 08040	8/5657		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		operating	_	A or belo	=: 1 Ins	sulation	resistanc	е 08040	8/5657		$\Box$
Num. of wa		f nhase	28 4		==  ;	Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating :	at 5 l∆n				Continuit	y 08040	8/5657		
		•	e confirm	ned	p	rotective de ne distributi	evice for			ng 32	А	Voltac	ge 230	· -		applicable)				L	10.4	3 -		RC	08040	8/5657		
Зирріу	polarity confinined Phase's	equenc	e comm	ieu _	<u> </u>	io diotributi	on onoun.		1			· o.taş	,5	'	o dolay (ii i	аррііоцьіо)	1.47											
			CI	<b>RCU</b>	IT DE	<b>TAILS</b>													TE	ST RE	ESUL'	ΓS						
an _	Distribution board Designation	Ϋ́Γ	_	7		conductors (mm²)	d:	Overcurrent device		tive	Bre ca	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi: rd lower r		P	Mea M	RCD	testing	Manua button o	
Circuit No. and Line No.	DB CL7/6	Type of wiring	Ref.	No. of	CSE		scon ₹	devic		77	Breaking capacity	rating	permitted Zs Other		final circui		우고		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
e E	Oiit deiti	f win	meth	f po	-	Ω	necti	BS EN	Type N	Rating (A)			80%		sured end-	<del></del>	Fig 8 check	complet R1R2 or R	ed using 2, not both	voltage	L/N	N/E	Ι,,	Zs	30mA I∆n	below 5 I∆n	, ,	
<u> </u>																R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)			
1/L3	Room 1 Riser 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															N/A	250	LIM	>299	✓	0.52	N/A	N/A	N/A	N/A			
2/L3	3 Room 1 Riser 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 0.12 N/A 3 SPARE N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
3/L3	3 SPARE 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 SPARE 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	e(s)	dead t	estin	05/07	2022	To _	05/07/2	022	] Date	` '	testing	0.38	05/07/20	)22	T	0	05/07	7/2022	
	<b>N</b>						7 -	=.					_						Si	gnature	1/. //	1						
rested b	y: Name (capital letters)	L	IAM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Lange	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/S\	NA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	ation DB CL7/5-1  If ways 4 Num. of phases 1  Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V  CIRCUIT DETAILS  Distribution board Designation DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  Sub Mains(DB CL7, 5/L3)  Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V  Time delay (if applicable) N/A  Overcurrent protective devices DBS 7671 Max. DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  Ring final circuits only GB CL7, 5/L3)  Overcurrent protective devices DBS 7671 Max. DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  Ring final circuits only GB CL7, 5/L3)  Overcurrent protective devices DBS 7671 Max. DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  DB CL7/5-1  DA CIrcuit conductors cas (mm²) GB Max. DB Mains(DB CL7, 5/L3)  Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage 230 V  Time delay (if applicable) N/A  Circuit impedance Ω  Ring final circuits only GB CL7, 5/L3  Ring final circuits onl															_ Bran	ch No.				Schem	e No.						
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	ın Po	stco	de SA1	8EN			
								Way	/, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	case						n boa	rd is r	ot con	necte	d directly						oard							umber(s	)	
Location	Room 4 Riser [Schneider]					•	•									CD(if any):	BS (EN	1)	Operating	At at 1 IΛn	oove 30m/ 19.4 ms	ap	Loop i	impedanc	e 08040	8/5756		
Designation	n DB CL7/5-1															O No	of noles		7		A or below		sulation	resistanc	e 08040	8/5756		
"		phase	25 1					BS(EN) 61009	RCD/I	RCBO	Type C			- I =					perating		18.8 ms			Continuit	y 08040	8/5756		
				ned	p	rotective de	evice for				-	Voltac	ne 230	:							10.0			RCI	D 08040	8/5756		
Оцрріу	polarity committee	queno	C COIIIIII		_   "	10 410111041	orr on our						,	'	, acia, (	арриосью,												
			CI	RCU	IT DE	TAILS													TE	ST RE	ESULT	S						
Circuit and Line	Distribution board Designation	J <sub>Y</sub>	 	z			di Gi			tive	Bres	oper	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resis rd lower re		Po	Max. Measured	RCD	testing	Manua button or	
Lir Circu	DB CL7/5-1	) e o	ef. n	으			_ Ma		Ţ	R	acity	ating	Zs Other				9 J			Test	L/L,	L/E,	Polarity	urec X	Above 30mA	30mA or below	RCD	AFDD
ō ≒   Z Z	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$															L/N	N/E	l , ,	Zs	IΔn	5 I∆n							
	$ \frac{1}{6} 1$															M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)						
1/L3	Circuit designation   State															>299	<b>✓</b>	0.72	N/A	N/A	N/A	N/A						
2/L3	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 0.20 N/A 250 LIM >299															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 of	of circuits and/or installed e	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	To L	05/07/2	022	j Date	` '	testing	0.20	05/07/20	122	To	o	05/07	/2022	
							_												Si	gnature	1. 1	6						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2					14/4/2	y.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, <b>E</b> PVC cables in no	n-metallio	trunking	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Cor	npliance				c	ompan	y Addr	ess Kid Glove	Road	l					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client ∪	PP Residential Serv	ices Ltd					Installa	tion A						pus - Deg	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower I	nformat	ion Cent	re, Fabia	an Po	stco	de SA1	8EN			
									Way	, Cryn	nlyn Bı	ırrows,	Swan	sea															
Distribution	on board details - C	omplete in	every	case					the distribution	ı boaı	rd is n	ot con	nected	d directly					ibution be					st inst	rument	serial n	umber(s	i)	
Location	Room 5 Riser								e installation  n board is from								CD(if any):	BS (EN	۷)	norotina	Ab at 1 l∆n 1	ove 30m	A a l	Loop	impedanc	e 08040	8/5756		
Designatio							Sub Mains								610 Z <sub>d</sub> 0		<u>Ω</u> No.	of poles		peraurig		19.4 m		sulation	resistanc	e 08040	8/5756		
Num. of wa		Num. of	nhaca	e [			vercurrent	,	BS(EN) 61009	RCD/F	RCBO 1	Tyne C			I <sub>pf</sub> O			30		erating a	at 5 l∆n [1				Continuit	y 08040	8/5756		
	polarity confirmed	=	•			p	rotective de ne distributi	evice for			ng 32		Voltag	e 230 \	7   -		applicable					10.0	•		RC	08040	8/5756		
Зирріу	polarity confirmed	Filase se	quence	COMMIN	ieu _	]  "	ie distributi	on circuit.			٧		voltag	0	'''''	delay (ii	арріісавіс	, [18//											
				CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
a	Distribution board Des	signation	J		_		onductors	<u>a</u> .	Overcurrent		tive	Bre	ope	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resis		ער	Mea v	RCD	testing	Manua button o	
Circuit No. and Line No.	DB CL7/5-2		Type of wiring	Ref.	No. of	csa	(mm²)	Maximum disconnection	devic		_	Breaking capacity	RCD operating	permitted Zs Other	Ring	final circu	its only	Ω π	All circuit	s to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCD	
ne üit 7			j Kaj	method	of po	_	0	axim	BS EN	Туре	Rating (A)			80%		sured end-		Fig 8 check	complete R1R2 or R2	d using	voltage	L/N	N/E	7	Zs	30mA I∆n	below 5 l∆n	B	AFDD
ह ह	Circuit designation		ring	hod	points	ž	СРС	gi H	Number	No.	DG .	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(<)	(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		250	LIM	>299	✓	0.48	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
3/L3	SPARE														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
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Details o	of circuits and/or i	installed e	equipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead te	estino	05/07/	2022	То	05/07/2	022	Date(	s) live	testing		05/07/20	)22	T	0	05/07	7/2022	
							<u> </u>				` '								i `	` '	gnature	7.0040	1,						_
Tested b	y: Name (capital	letters)	LI	AM KIM	IBLE			Р	osition Electr	ical Te	est Enç	gineer			Date 0	5/07/202	2		i	3.5	,	Viarela	1						
	A PVC/PVC, B PVC cables in a	•	C PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV0	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SW	/A cables,		_			Work, FN	■ ¶ Ferrous Meta	I, O Other									$\neg$

for Industrial/Commercial Premises





Compan	Supply to distribution board is from    Supply to distribution board is from																		Schem	e No.								
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	٨١	oove 30m			trument s			)	
Location	Room 2 Riser [Schneider]					Supply to d	istributio	n board is from								DU(II ally).	DO (LIV	·) (	Operating	at 1 IΔn	22.4 m:	, o l		impedance				
Designatio	n DB CL7/6-1					Sub Mains	(DB CL7,	, 6/L3)								Ω No.	of poles			-	A or below	=: I Ins	sulation	resistance				_
Num. of wa	ays 4 Num. of	phase	s 1					BS(EN) 61009	RCD/I	RCBO	Туре С			I <sub>pf</sub> O	.55 k	κA IΔn	30		perating					Continuity				
Supply	polarity confirmed Phase se	quence	e confirm	ned		rotective de ne distributi	on circuit	Type C	Rati	ng 32	A	Voltag	ge 230 \	Time	e delay (if	applicable)	N/							RCI	D 08040	8/5756		
			CI	RCU															TE									
Circuit No. and Line No.	Distribution board Designation  DB CL7/6-1  DB CL7/6-1  DC Circuit conductors csa (mm²)  O of Description Distribution board Designation  DB CL7/6-1  DB CL7/6-1  DC Circuit designation  DB CL7/6-1															eading)	Polarity	Max. Measured	RCD Above	testing 30mA or	Manua button o	peration						
cuit _ine	Circuit designation Similar Control of the Circuit designation Cir															L/E, N/E	₹	Led .	30mA I∆n	below 5 I∆n	RCD	AFDD						
N N	Circuit designation    Signature   Circuit designation   Circuit															M(O)	(√)	Zs (Ω)	ms	ms sizin	(✓)	(√)						
1/L3	Circuit designation    Signature   Circuit designation   Circuit d															>299	<b>✓</b>	0.48	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Signature   Circuit designation   Signature   Signatu															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Circuit designation   Signature   Circuit designation   C															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L3	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         >299           SPARE         N/A         N/A <td< 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></td<>															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         250         LIM         >299           SPARE         N/A         N/A <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																											
	SPARE         N/A         N/A </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>																											
	SPARE         N/A         N/A </td <td></td> <td></td> <td></td> <td><math>\vdash</math></td> <td><math>\Box</math></td> <td></td> <td></td>																		$\vdash$	$\Box$								
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Details o	। f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	To [	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To		05/07	/2022	$\neg$
		•								. ,								ĺ	` '	gnature	77797	1,						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		j			Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Company	y Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Deg	anwy 13,	, Reception	on - Grou	ınd Flo	or Tower	Informa	tion Cen	re, Fabia	an <b>P</b> o	stco	de SA1	8EN			
Diotributio	on board details - Complete in	01/05				amplete	only if t	the distribution						Char	ootorioti	cs at this	dictri	ibution I	20044			To	et inci	w.mont	ooriol n	umber(s	.)	
Distributio	ni board details - Complete in	every	case					e installation	II DOa	iiu is i	iot con	nected	unechy			CS at tills CD(if any):			Joaru	٨١	oove 30m					•	,	
Location	Flat 6 Kitchen [Schneider]					Supply to d	istribution	n board is from						_ N/A		DO(II ally).	DO (LI		Operating	at 1 l∆n	V/A m	ุธี∣			08040			=
Designation	n DB CL6					Sub Mains	(BB 1, 11	/L1)						Z <sub>d</sub> 0	.24	Ω No.	of poles				A or belov		sulation		08040			=
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent rotective de	evice for	BS(EN) 88-2 H						I <sub>pf</sub> 1	.02 k	<sub>(A</sub> IΔn	N/A		perating	at 5 l∆n [	N/A ms	s 😇			ty 08040			_
Supply	polarity confirmed  Phase se	equenc	e confirm	ned		ne distributi		Type gG	Rati	ing 63	Α	Voltag	e 230	/ Time	e delay (if	applicable)	N/.	A						RC	D 08040	8/5657		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
Ci	Distribution board Designation	onductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Max. Measured	RCD	testing	Manua button o					
ircuit	DB CL6			Max		Type	ا کی	king	ating	permitted Zs Other		final circui		Fig 8		uits to be ted usina	Test voltage	L/L, L/N	L/E, N/E	Polarity	v. ured	Above 30mA	30mA or below	RCD	AFDD			
No E	Circuit designation	of wiring	method	points	r ž	СРС	Maximum disconnection	BS EN Number	No No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	1	R1R2 or F	R2, not both	Voltage	M(Ω)	M(Ω)	(<)	Zs (Ω)	l∆n ms	5 I∆n ms	(<)	( </td
1/L1	Common Room Lights	A	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	R1 + R2 0.44	N/A	250	LIM	>299	<b>√</b>	0.65	32.2	16.2	<b>V</b>	N/A
2/L1	Lighting Room 8,9,10	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.35	N/A	250	LIM	>299	<b>✓</b>	0.59	39.2	20.2	<b>✓</b>	N/A
3/L1	Lighting Room 3,5,7	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.48	N/A	250	LIM	>299	✓	0.72	28.4	18.8	<b>✓</b>	N/A
4/L1	Lighting Room 1,2	А	В	8	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	33.4	20.4	✓	N/A
5/L1	Lighting Room 4,6	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.42	N/A	250	LIM	>299	✓	0.63	29.3	16.4	✓	N/A
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L1	Sub Mains(DB CL6/7-2, DB CL6/7, DB CL6/7-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.33	0.33	0.52	N/A	0.21	N/A	250	LIM	>299	✓	0.45	28.4	20.4	<b>/</b>	N/A
8/L1	Sub Mains(DB CL6/8-2, DB CL6/8, DB CL6/8-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.29	0.29	0.35	N/A	0.16	N/A	250	LIM	>299	✓	0.38	24.0	16.4	<b>✓</b>	N/A
9/L1	Sub Mains(DB CL6/9, DB CL6/9-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.28	0.25	0.32	N/A	0.15	N/A	250	LIM	>299	<b>✓</b>	0.37	32.0	18.4	<b>✓</b>	N/A
10/L1	Sub Mains(DB CL6/10-1, DB CL6/10)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.31	0.31	0.42	N/A	0.18	N/A	250	LIM	>299	<b>✓</b>	0.35	20.2	14.2	<b>✓</b>	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L1	Common ring 1	А	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.31	0.31	0.40	N/A	0.18	N/A	250	LIM	>299	✓	0.42	32.4	22.6	<b>✓</b>	N/A
13/L1	Common Ring 2	А	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.22	0.22	0.29	N/A	0.13	N/A	250	LIM	>299	✓	0.37	34.6	25.4	✓	N/A
14/L1	Hob 1	А	В	1	10	6	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	✓	0.31	29.6	22.5	✓	N/A
15/L1	Hob 2	Α	В	1	10	6	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	✓	0.35	25.4	19.8	✓	N/A
16/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	022	т	0	05/07	7/2022	
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Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viaryo	N.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	C cables in me	tallic trunkin	ig, E PVC cables in nor	n-metalli	c trunking	, F PVC/S\	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
anc	Distribution board Designation	Туре	70	z		onductors (mm²)	dis	Overcurrent devid		tive	Brea	oper	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Po	Meas	RCD	testing		ual test operation
Circuit No. and Line No.	DB CL6	of v	Ref. method	No. of points			Maxi			Rating (A)	aking	RCD operating	permitted Zs Other		final circui		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
S S	Circuit designation	of wiring	ethod	oints	ž	СРС	Maximum disconnection	BS EN Number	Type No.	ting	(KA)	(mA)	80% (Ω)	r1	rn	r2	(/)	R1R2 or I	R2, not both	V	M(Ω)	Μ(Ω)	(√)	Zs (Ω)	IΔn ms	5 l∆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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Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, E PVC cables in no	n-metalli	trunking,	, F PVC/S	WA cables	G SWA/XPLE	cables, H M	ineral Insulat	ed, MW Metal	l Work, FN	/ Ferrous Me	etal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete i	n every	y case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 8 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	<u>ν)</u>	)nerating	At at 1 IΔn	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		pordung	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		of phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 IΔn				Continuit	ty 08040	8/5756		
	· — —		e confirn	ned	F	rotective de he distributi	evice for ion circuit			ng 32	A	Voltag	je\	· -		applicable)				Ľ				RC	D 08040	8/5756		
			CI	RCU	IIT DE	TAILS													TE	ST RE	SUL	TS						
and C	Distribution board Designation	Туре	Ref.	<del>Z</del>		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit I and Line I	DB CL6/7	e of wiring	ef. method	으	_		Maximum	BS EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end		Fig 8 check	All circui complete R1R2 or R2	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
S S	Circuit designation	ring		points	ž	СРС		Number	<u>₹</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 8 Riser	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	<b>✓</b>	0.65	N/A	N/A	N/A	N/A
2/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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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	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	022	T	o 🗀	05/07	7/2022	
							_												Si	gnature	1. 1	16						
Tested b	y: Name (capital letters)	L	IAM KIN	/BLE			P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2					LAM	OF .		_				
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, G SWA/XPLE	cables, H N	fineral Insulat	ted, <b>MW</b> Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	ion - Grou	ınd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	n board details - Complete i	n ever	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 3 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	۷) (	nerating	Al at 1 lΔn	bove 30m	A if ap	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	_	A or belo	=   In:	sulation	resistano	e 08040	18/5756		
Num. of wa		of nhas	29 4			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n				Continuit	ty 08040	18/5756		
	' — —		e confirm	ned		rotective de ne distributi	evice for ion circuit			ng 32	Α	Voltag	ge\			applicable								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL6/8	e of wiring	ef. method	으	_		Maximum	DC EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end		Fig 8	All circui complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
S S	Circuit designation	ring	thod	points	ž	СРС		BS EN Number	No.	- ng	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	Sockets Room 3	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	<b>✓</b>	0.50	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	05/07	/2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	022	T	0	05/07	7/2022	
																			Si	gnature	1. 1	16						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			_ P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	22					Lange	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	t, <b>C</b> PVC c	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	F PVC/S	NA cables	, <b>G</b> SWA/XPLE	cables, H N	fineral Insulat	ted, MW Metal	Work, FN	Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			ics at this			oard							umber(s	;)	
Location	Room 1 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) (	nerating	Al at 1 lΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	_	A or belo	=   In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n				Continuit	ty 08040	8/5756		
	· —	•	e confirn	ned		rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je \	'   L		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL6/9	e of wiring	ef. me	으			Maximum		Type	Rating (A)	king	ating	Zs Other		final circu sured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	iring	method	points	Z	СРС	num	BS EN Number	No.	) ing	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1R2 or R R1 + R2	2, not both R2	V	Μ(Ω)	M(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	0.15	N/A	250	LIM	>299	✓	0.53	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	of circuits and/or installed	equip	ment \	/ulner	able to	damage	e when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	T	٥	05/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			Р	Position Electr	rical T	est En	gineer			Date 0	5/07/202	2					Viarela	J.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ted, MW Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS	Compliance				c	ompan	y Addr	ess Kid Glove	Roac	t					Postco	de WA3	3GR		Brand	ch No.				Schem	e No.			
Client ∪	PP Residential S	ervices Ltd					Installa	tion Ac							anwy 13	, Recepti	on - Grou	ınd Flo	or Tower In	nformati	ion Cent	re, Fabia	n Po	stcod	le SA1	8EN			
									Way	/, Cryn	nlyn Bı	urrows	Swan	sea															
Distribution	on board details	- Complete in	every	case					he distribution e installation	n boaı	rd is n	ot con	nected	d directly					ibution bo					st insti	rument s	erial n	umber(s	;)	
Location	Room 1 Sock	ets [Schneider]					_		board is from								CD(if any):	BS (EN	V)	orotina	Ab	ove 30m/ 20.2 ms	۹ (ag	Loop i	mpedance	9 08040	8/5756		
Designatio		[]					Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles				A or belov			resistance				
Num. of wa		Num. of	hhase	9 4			vercurrent		BS(EN) 61009	RCD/F	RCBO				I <sub>pf</sub> O			30		erating a		14.2 ms			Continuity	08040	8/5756		
	polarity confirmed	Phase se	•		od	pı th	rotective de le distributi				ng 32	А	Voltag	e \	7   -		applicable	_	_	3		14.2	, -		RCE	08040	8/5756		
Зирріу	polarity commined	Filase se	equence	COMMIN	leu _	] ["	ic distribution	orr orrount.		-			ronag		'''''	dolay (ii	арриосью	, [14//	, ,										
				CI	RCU	IT DE	<b>TAILS</b>													TES	ST RE	SULT	rs						
a	Distribution board	Designation	J		I _		onductors	<u>α</u>	Overcurrent		tive	Bre	ope	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resis		ס	Mea	RCD	testing	Manua button or	
Circuit No. and Line No.	DB CL6/10		Type of wiring	Ref.	No. 0	csa	(mm²)	Maximum disconnection	devic		Ι_	Breaking capacity	RCD operating	permitted Zs Other	Ring	final circu	its only	0.71	All circuits	to be	Test	d lower re	L/E,	Polarity	Max. Measured	Above	30mA or	RCB	
ne i			of ≦	method	of po	_	0	axim	BS EN	Туре	Rating (A)	4.0	ا ق	80%		sured end-		Fig 8 check	completed R1R2 or R2,	using	voltage	L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	A	AFDD
66	Circuit designation	l	ring	hod	points	ž	CPC	lion m	Number	No.	ď	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(√)
1/L1	SPARE														N/A	N/A	N/A	N/A						N/A				N/A	N/A
2/L1	SPARE														N/A	N/A	N/A	N/A						N/A				N/A	N/A
3/L1	SPARE														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
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Details o	of circuits and/	or installed	equipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) c	lead t	esting	05/07/	2022	То	05/07/2	022	Date(s	•	testing	10000	05/07/20	)22	To	,	05/07	7/2022	]
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Tested b	y: Name (cap	ital letters)	LI	AM KIM	IBLE			P	osition Electr	ical Te	est En	gineer			Date 0	5/07/202	2					Lange	OF CONTRACT						
Wiring Types.	A PVC/PVC, B PVC cable	s in metallic Conduit,	C PVC cal	bles in non-	metallic C	onduit, <b>D</b> PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Metal,	O Other									

for Industrial/Commercial Premises





Compan	y 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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	ion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	, Swan	sea															
Distribution	on board details - Complete in	every	case /					the distribution	1 boa	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Room 9 Riser [Schneider]					•	•	e installation n board is from								CD(if any):	BS (EN		Inoratina	Al	bove 30m	A (Fill	Loop i	impedanc	e 08040	8/5756		
Designation						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	at 1 l∆n	28.4 m A or belo	=: 1 Ins	ulation	resistanc	e 08040	8/5756		
Num. of wa		nhace	20 4			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n [				Continuit	y 08040	8/5756		
	polarity confirmed  Phase se	•			p	rotective de ne distributi	evice for			ng 32	Α	Voltag	١			applicable)			,		20.4	•		RC	08040	8/5756		
Зирріу	polarity confining	equenc	e comm	ieu _	<u> </u>	ie distributi	on circuit.			<u> </u>		Voltag	<u> </u>	''''	delay (ii i	арріісавіс	18//											
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL <sup>*</sup>	TS						
ar	Distribution board Designation	J		_		conductors	<u>α</u>	Overcurrent		tive	Sa Br	စ္က	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi		ס	Mea	RCD	testing	Manua button or	
Circuit and Line	DB CL6/7-1	Type of wiring	Ref.	N	csa	(mm²)	isco M	devic			Breaking capacity	RCD	permitted	Ring	final circui	its only	0 =	All circu	its to be	Test	rd lower r	L/E,	Polarity	Max. ⁄leasured	Above	30mA or		
ine	DD OCOT 1	of. <u>≰</u>	method	of pc	_		axin	BS EN	Туре	Rating (A)	_ ₹.9	<u>@</u>	Zs Other 80%		ured end-		Fig 8 check	complete	ed using	voltage	L/L, L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring	hod	points	ž	СРС	Maximum disconnection	Number	N O	<sup>-</sup> 23	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	M(Ω)	M(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	0.20	N/A	250	LIM	>299	<b>✓</b>	0.65	N/A	N/A	N/A	N/A
2/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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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	05/07/	2022	То	05/07/2	022	Date	(s) live	testing	3	05/07/20	)22	T	0	05/07	7/2022	
																			Si	gnature	1	11		_				
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viary	N.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non-	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H N	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Met	al, <b>O</b> Other									$\neg$

for Industrial/Commercial Premises





Compan	y 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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete i	n every	y case					the distribution	ı boa	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	5)	
Location	Room 10 Riser [Schneider]					•	•	e installation n board is from								CD(if any):	BS (EN		Operating	Al And	bove 30m	A (Fill	Loop i	mpedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		Jperauriy	at 1 I∆n	28.4 m A or belo	=: 1 Ins	ulation	resistanc	e 08040	8/5756		
Num. of wa		f nhae	ac [			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating a	at 5 l∆n [				Continuit	y 08040	8/5756		
		•	e confirn		p	rotective de ne distributi	evice for			ng 32	Α	Voltag	١	7   L		applicable)			r		20.4	•		RCI	08040	8/5756		
Зирріу	polarity committee	sequenc	e commi	ieu _	<u> </u>	ie distributi	on oncon			<u> </u>		Voltag	<u> </u>	'''''	delay (ii i	арріісавіс	114/											
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL <sup>*</sup>	TS						
a	Distribution board Designation	J				conductors	۵	Overcurrent		tive	S Br	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi		ס	Mes	RCD	testing	Manua button o	
Circuit and Line	DB CL6/7-2	Type of wiring	Ref.	8 0.	csa	(mm²)	iscor M	devic			Breaking capacity	RCD	permitted Zs Other	Ring	final circui	its only	0 7	All circu	its to be	Test	rd lower r	L/E,	Polarity	Max. Measured	Above	30mA or		
ine Suit	DD 02017 2	of <u>≰</u>	method	of pc	_		axin	BS EN	Туре	Rating (A)	_ ₹.9	<u>@</u>	80%		ured end-		Fig 8 check		ed using	voltage	L/L, L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring	hod	points	ž	СРС	Maximum disconnection	Number	N O	<sup>-</sup> 23	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	. v	M(Ω)	M(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	0.18	N/A	250	LIM	>299	<b>✓</b>	0.54	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	05/07/	2022	То	05/07/2	022	Date	(s) live	testing	3	05/07/20	)22	To	0	05/07	//2022	
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Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viary	N. C. C. C. C. C. C. C. C. C. C. C. C. C.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> 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, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 5 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	۷) (	)nerating	At at 1 l∆n	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		perating	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n				Continuit	ty 08040	8/5756		
	· — —	•	e confirn	ned		rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je \	*   L		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	peration
Circuit and Line	DB CL6/8-1	e of wiring	ef. method	으	_		Maximum	DC EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circui complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring		points	ž	СРС		BS EN Number	<u>₹</u>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	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	0.12	N/A	250	LIM	>299	<b>✓</b>	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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Details o	f circuits and/or installed	equip	ment \	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	estin	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	022	T	o	05/07	7/2022	
																			Si	gnature	1.	16						
Tested b	y: Name (capital letters)	LI	IAM KIN	1BLE			P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2					Liangla	OF .						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete	in ever	y case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 7 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) C	)nerating	At at 1 l∆n	oove 30m	iA if appl	Loop	impedano	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		perating	_	A or belo	=   In:	sulation	resistano	e 08040	8/5756		
Num. of wa		of phas	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n				Continuit	ty 08040	8/5756		
	· — —		ce confirm	ned	]   [	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	ge\	'   L		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
and C	Distribution board Designation	Туре	Ref.	₽		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi rd lower r		Polarity	Max. Measured	RCD	testing	Manua button o	
Circuit and Line	DB CL6/8-2	e of wiring	ef. me	으	_		Maximum		Type	Rating (A)	king	ating	Zs Other		final circu sured end-		Fig 8	All circui complete R1R2 or R2	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	red X Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	ation num	BS EN Number	ĕ		(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 7 Riser	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	<b>✓</b>	0.49	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	estin	05/07	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	022	т	o	05/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			P	Position Electr	rical T	est En	gineer			Date 0	5/07/202	2					Viary							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Condu	it, <b>C</b> PVC c	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	, F PVC/S\	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	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 urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	;)	
Location	Room 2 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) (	nerating	At at 1 IΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles	-	peraurig	_	A or belo	Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	ty 08040	8/5756		
	polarity confirmed  Phase s	equenc	e confirm	ned		rotective de ne distributi	evice for on circuit			ng 32	A	Voltag	je\	Time	e delay (if	applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	N S		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL6/9-1	e of wiring	ef. method	으	_		Maximum disconnection	DC EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
S S	Circuit designation	ring	thod	points	ž	СРС	_	BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L1	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	0.22	N/A	250	LIM	>299	<b>✓</b>	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	estin	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	T	ے د	05/07	7/2022	
																			Si	gnature	1. 1	16						
Tested b	y: Name (capital letters)	LI	AM KIM	1BLE			P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2					Liangla	II.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete i	n every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			cs at this			oard							umber(s	;)	
Location	Room 6 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN	N) (	nerating	At at 1 l∆n	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		peraurig	_	A or belo	=   In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<u> </u>		Continuit	ty 08040	8/5756		
	· — —		e confirm	ned	]   P	rotective de ne distributi	evice for ion circuit			ng 32	Α	Voltag	je \	:		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button op	
Circuit and Line	DB CL6/10-1	e of wiring	ef. me	으			Maximum		Type	Rating (A)	king	ating	Zs Other		final circu sured end-		Fig 8	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	iring	method	points	Z	CPC	num	BS EN Number	No.	) ing	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1R2 or R R1 + R2	2, not both R2	V	Μ(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Room 6 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	✓	0.53	N/A	N/A	N/A	N/A
2/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
																									$oxed{oxed}$			
																									$\vdash$			
Details o	f circuits and/or installed	equip	ment \	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	estin	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	T	٥ 🗀	05/07	7/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viary	N.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallic	trunking,	F PVC/S	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other									]

for Industrial/Commercial Premises





Company	/ Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	b					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A						pus - Deg	anwy 13	, Reception	on - Grou	ınd Flo	or Tower	Informat	ion Cent	re, Fabia	n Po	stco	de SA1	8EN			
											urrows,			_														
Distribution	n board details - Complete in	every	/ case			•	•	the distribution e installation	1 boa	rd is n	ot con	nected	directly		racteristi				oard							umber(s	)	
Location	Flat 11 Kitchen [Schneider]				_	_	•	n board is from						Ass N/A	ociated RC	CD(if any):	BS (EN		Operating	At at 1 l∆n	ove 30m	, <del>5</del>		mpedano				
Designation	DB CL11					Sub Mains	(BB 2, 15	i/L2)						Z <sub>d</sub> 0		Ω No.	of poles				A or belov	Ins	sulation	resistano				=
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent rotective de	avice for	BS(EN) 88-2 H	IRC					I <sub>pf</sub> 0	.87 k	<sub>t</sub> A I∆n	N/A		perating a	at 5 l∆n r	N/A ms	, <u>e</u>			y 08040			
Supply	polarity confirmed  Phase se	equenc	e confirm	ned		ne distributi		Type gG	Rati	ng 63	A	Voltage	e\	/ Time	e delay (if a	applicable)	) N/.	A						RC	D 08040	3/5756		
			CI	RCU	IT DE	TAILS								Ė					TE	ST RE	SULT	S						
ಥ	Distribution board Designation				conductors	۵	Overcurrent		tive	cg Br	op	BS 7671		C	Circuit impe	edance	Ω			ation resis		TO TO	Me z	RCD	testing	Manua button o		
nd Circ	<u> </u>	ype	Ref.		csa	(mm²)	Maximum disconnection	devic		Τ_	Breaking capacity	RCD operating	Max. permitted Zs Other	Ring	final circui		1	All circu	its to be	Test	d lower re	L/E,	Polarity	Max. //easured	Above	30mA or	RCD	·
ne z	·	¥. ¥i	meth	poi.	_	0	axim	BS EN	Type I	Rating (A)			80%	(meas	sured end-	to-end)	Fig 8 check	complete R1R2 or R	ed using	voltage	L/N	N/E	<del>2</del>	ق Zs	30mA I∆n	below 5 I∆n	ĕ	AFDD
6 6	Circuit designation	ing	<u>po</u>	nts	ž	CPC	gi E	Number	ĕ.	g	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L2	Common Room Lights	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.27		250	LIM	>299	✓	0.56	28.8	20.0	✓	N/A
2/L2	Lighting Rooms 1,3,5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.47		250	LIM	>299	✓	0.73	32.4	18.8	✓	N/A
3/L2	Lighting Rooms 2,4,6	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52		250	LIM	>299	✓	0.80	42.4	22.4	✓	N/A
4/L2	Lighting Rooms 7,8	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.33		250	LIM	>299	✓	0.56	38.8	19.4	✓	N/A
5/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
6/L2	Sub Mains(DB CL11/6-2, DB CL11/6, DB CL11/6-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.38	0.36	0.42	N/A	0.20		250	LIM	>299	✓	0.42	34.5	18.4	✓	N/A
7/L2	Sub Mains(DB CL11/7, DB CL11/7-1, DB CL11/7-2)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.35	0.35	0.46	N/A	0.20		250	LIM	>299	✓	0.42	28.8	20.6	✓	N/A
8/L2	Sub Mains(DB CL11/8, DB CL11/8-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.26	0.26	0.33	N/A	0.15		250	LIM	>299	✓	0.38	24.2	16.8	✓	N/A
9/L2	Lition board details - Complete in every case  In Flat 11 Kitchen [Schneider]  DB CL11  Eways 18  Phase sequence confirmed  Phase sequence confirme													N/A	N/A	N/A	N/A						N/A				N/A	N/A
10/L2	Common Room Ring 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.41	0.41	0.55	N/A	0.24		250	LIM	>299	✓	0.45	29.2	18.8	✓	N/A
11/L2	ution board details - Complete in every case  In Flat 11 Kitchen [Schneider]  DB CL11  f ways 18				2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.35	0.35	0.42	N/A	0.19		250	LIM	>299	✓	0.39	31.8	18.6	✓	N/A
12/L2	The property of the property		1	10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.10		250	LIM	>299	✓	0.35	42.4	20.4	✓	N/A	
13/L2	Designation   DB CL11   Num. of ways   18			10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.12		250	LIM	>299	✓	0.39	38.6	18.2	✓	N/A	
14/L2	SPARE												N/A	N/A	N/A	N/A						N/A				N/A	N/A	
15/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
16/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
17/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s) d	dead to	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	Т	0	05/07	/2022	$\equiv$
										. ,					<u> </u>			ĺ	` '	gnature	1090	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		ĺ			Viaryo	N.						
Wiring Types.	PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	ables in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, E PVC cables in nor	n-metalli	c trunking	F PVC/SW	/A cables,	G SWA/XPLE	cables, H N	fineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other										

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
an	Distribution board Designation	Туре		z		onductors (mm²)	dis	Overcurrent device	protec	tive	Bre cap	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Mea:	RCD t	esting	Manua button o	
Dircu Lin	DB CL11	pe of	ef. n	ō   of	- 554		Ma	40110		٦	aking pacity	RCD operating	permitted Zs Other		final circui		Fig 8	All circu	its to be	Test	L/L,	L/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	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	ured end-	r2	- (√) × ∞	R1R2 or R	2, not both	voltage V	L/N M(Ω)	N/E M(Ω)	(~)	Zs (Ω)	IΔn ms	5 IΔn ms	(√)	( < )
18/L2	SPARE													N/A	N/A	N/A	N/A	KITKZ	INE		(=-)	()	N/A	, ,			N/A	N/A
																												П
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Details o	of circuits and/or installed	equipr	ment v	ulnera	able to	damage	when	testing	Dat	e(s) c	lead t	esting	05/07	/2022	То	05/07/2	2022	Date		testing	275-045	05/07/20	)22	To		05/07	/2022	
							1 -						_						Sig	gnature	1. 1	1						
	by: Name (capital letters)		AM KIM				_	osition Electr						Date 0							Vianto	OF.		_				
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC cal	bles in non-	metallic Co	onduit, <b>D</b> PVC	cables in me	tallic trunking	g, E PVC cables in nor	n-metallic	trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, <b>H</b> M	lineral Insulat	ed, MW Meta	al Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Installation Address  Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian  Way, Crymlyn Burrows, Swansea  Complete in every case  Complete only if the distribution board is not connected directly to the origin of the installation  Room 1 Riser [Schneider]  Supply to distribution board is from  Supply to distribution board is from  Sub Mains(DB CL11, 6/L2)  Overcurrent  BS(EN) 61009 RCD/RCBO  Profective device for profective device															Schem	e No.											
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an <b>Po</b>	stco	Je SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	<u> </u>							)	
Location	Room 1 Riser [Schneider]					Supply to d	, listributio	n board is from								ט(וו any):	B2 (EI	1)	Operating	at 1 IΔn	34 5 m	, o l						
Designatio	Installation Address  Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian  Poway, Crymlyn Burrows, Swansea  Complete in every case  Consider Could for any; BS (EN)  Coperating at 1 Lan 34.5 ms  Supply to distribution board as not connected directly  Coperating at 1 Lan 34.5 ms  Supply to distribution board  Associated RCD(if any); BS (EN)  Coperating at 1 Lan 34.5 ms  Supply confirmed  Coperating at 1 Lan 34.5 ms  Supply confirmed  Sub Mains(DB CL11.6 L2)  Overcurrent  Sub Mains(DB CL11.6 L2)  Overcurrent  Sub Mains(DB CL11.6 L2)  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/															sulation												
Num. of wa	Installation Address    Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fability May, 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   Supply polarity confirmed   Num. of phases   Deganwy   Associated RCD(if any): BS (EN)   Above 30m.																Continuity	y 08040	8/5756									
	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Cent Way, Crymlyn Burrows, Swansea University Bay Campus - Page 14																	RCE	D 08040	8/5756								
	Phase sequence confirmed Phase sequence confi																											
Ci	Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, C														Pola	Max. Measured		testing	Manua button op	peration								
ine.	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  Sub Mains (DB CL11/6  of ways 4														₹	l eg .	Above 30mA	30mA or below	RCD	AFDD								
Z Z	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Power   Way, Crymlyn Burrows, Swansea   Power   Way, Call   Way														(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(~)								
1/L2	Way, Crymlyn Burrows, Swansea   Wassachited Role (Role (Roll of Roll														<b>✓</b>	0.63	N/A	N/A	N/A	N/A								
2/L2	Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian Passes and Floor Tower Information Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centre Centr															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	Supply to distribution board is from   Sub Mains(DB CL11, 6/L2)   Sub Mai															N/A	N/A	N/A	N/A	N/A	N/A							
	Phase sequence confirmed   Phase sequence con																											
	Supply to distribution board is from   Supply to distribution board is from   Supply polarity confirmed   V   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   V   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   Phase sequence confirmed   Phase sequence																											
	DB CL11/6   Of ways 4																											
	to the origin of the installation   Supply to distribution board is from   Supply to olistribution board is from   Supply polarity confirmed   Phase sequence confirmed   Supply polarity confirmed   Phase sequence confirmed   Supply polarity confirmed   S																											
	Circuit designation   Sparse   N/A   N/																											
Details o	f circuits and/or installed e	e(s) (	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To		05/07	/2022									
	May Cymylly Burnows, Swansear   No. Swanshall   Swan																											
Tested b	Installation Address   Swarsoe University   Say Campus - Degawry 13, Reception - Ground Floor Tower Information Centre, Fabian   Postcot																											
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Company Name PHS Compliance	Company Address Kid G	Glove Road	Postcode WA3 3G	R Branch No.	Scheme No.
Client UPP Residential Services Ltd	Installation Address	Swansea University Bay Campus - Way, Crymlyn Burrows, Swansea	Deganwy 13, Reception - Ground I	Floor Tower Information Centre, Fabian	Postcode SA1 8EN
Distribution board details - Complete in every case	Complete only if the distrib	oution board is not connected dire	•		Test instrument serial number(s)
Location Room 2 Riser [Schneider]	Supply to distribution board is fro		Associated RCD(if any): BS	EN) Above 30mA $\frac{1}{2}$ Operating at 1 IΔn $\frac{1}{28.8}$ ms $\frac{1}{3}$	
Designation DB CL11/7	Sub Mains(DB CL11, 7/L2)		$Z_d = 0.42$ $\Omega$ No. of po		FI Insulation resistance   U8U4U8/5/56
Num. of ways 4 Num. of phases 1	Overcurrent BS(EN) 6	61009 RCD/RCBO	I <sub>pf</sub> 0.57 kA IΔn 30		Continuity 080408/5756
Supply polarity confirmed  Phase sequence confirmed	protective device for the distribution circuit: Type C	Rating 32 A Voltage		N/A	RCD 080408/5756
That sequence committee					1
	DETAILS			TEST RESULTS	
I Distribution board Designation	cuit conductors তু Overcui	urrent protective devices  Typ  Ra  Ra  Ra  Ra  Ra  Ra  Ra  Ra  Ra  R	ax.	ce Ω Insulation resistar (Record lower read	nce   P   Manual test button operation
A C   Ve   Ve   Ve   Ve   Ve   Ve   Ve	cuit conductors csa (mm²)  CPC CPC Number	aking R pen	Ring final circuits only 을	All circuits to be Test L/L,	ling)  L/E, N/E    Variable   Var
DB CL11/7  of wining  Circuit designation  Circuit designation	CPC Number	.   0   2 =     8	Ring final circuits only (measured end-to-end)	completed using voltage L/N R1R2 or R2, not both	Zs   IΔn   5 IΔn   6
No. O. Circuit designation	C S S S S S S S S S S S S S S S S S S S	er S (KA) (mA)	ı) r1 rn r2 (,	( ) R1 + R2 R2 V M(Ω)	$M(\Omega)$ $(\checkmark)$ $(\Omega)$ $ms$ $ms$ $(\checkmark)$ $(\checkmark)$
1/L2 Room 2 Sockets A B 6 2.	1.5 0.4 60898 MC	CB B 10 6 N/A 3.49	N/A N/A N/A N/	A 0.14 N/A 250 LIM >2	299 🗸 0.52 N/A N/A N/A N/A
2/L2 SPARE N/A N/A N/A N/A	A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A 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	A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A 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	A N/A N/A N/A	N/A N/A N/A N/A N/A	N/A N/A N/A N/	A N/A N/A N/A N	/A
				<del>                                     </del>	
				<del>                                     </del>	
					<del></del>
					<del></del>
Details of circuits and/or installed equipment vulnerable					
	e to damage when testing	Date(s) dead testing	5/07/2022 To 05/07/2022	Date(s) live testing 05	//07/2022 To 05/07/2022
	to damage when testing	Date(s) dead testing	5/07/2022 To 05/07/2022		/07/2022 To 05/07/2022
Tested by: Name (capital letters) LIAM KIMBLE		Date(s) dead testing	5/07/2022 To 05/07/2022  Date 05/07/2022	Date(s) live testing 05 Signature	/07/2022 To 05/07/2022

for Industrial/Commercial Premises





Compan	PP Residential Services Ltd   Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fat Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Floor   Associated RCD(if any): BS (EN)																	Schem	e No.									
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	٨١	20ve 30m						)	
Location	Room 7 Riser [Schneider]					Supply to d	istributio	n board is from								DU(II ally).	DO (LIV	· <del>'</del>	Operating	at 1 IΔn	24.2 m:	, o l						
Designatio	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tow Way, Expansion   Swansea   Swan																			sulation								
Distribution board details - Complete in every case  Location Room 7 Riser [Schneider]  Designation DB CL11/8  Num. of ways 4 Num. of phases 1 Sub Mains(DB CL11, 8/L2)  CIRCUIT DETAILS  CIRCUIT DETAILS  Circuit designation DB CL11/8  Distribution board Designation Phase sequence confirmed Distribution board Designation DB CL11/8  Distribution board Designation Phase sequence confirmed Distribution board Designation DB CL11/8  Num. of ways 4 Num. of phases 1 Sub Mains(DB CL11, 8/L2)  Overcurrent protective device for the distribution circuit: Type C Rating 32 A Voltage Phase sequence confirmed Distribution board Designation DB CL11/8  Distribution board Designation DB CL11/8  Circuit designation DB CL11/8  Circuit conductors Circuit DETAILS  Circuit conductors Circuit DETAILS  Circuit conductors Circuit DETAILS  Circuit conductors Circuit DB CL11/8  Circuit conductors Circuit DB CL11/8  Circuit designation DB CL11/8  Circuit designation DB CL11/8														I <sub>pf</sub> 0	.61 k	<sub>(A</sub> IΔn	30		perating					Continuity				
Client UPP Residential Services Ltd  Installation Address  Swansea University B: Way, Crymlyn Burrows  Distribution board details - Complete in every case  Location Room 7 Riser [Schneider]  Designation DB CL11/8  Num. of ways 4 Num. of phases 1 Supply polarity confirmed ✓ Phase sequence confirmed ✓ Phase sequence confirmed ✓ Phase sequence confirmed ✓ CIRCUIT DETAILS  CIRCUIT DETAILS  Circuit designation DB CL11/8  Distribution board Designation DB CL11/8  Circuit designation DB CL11/8  Circuit designation DB CL11/8  Circuit designation DB CL11/8  N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A														Time	delay (if	applicable)	N/			_				RCI	D 08040	8/5756		
	Phase sequence confirmed when distribution circuit: Type C Rating 32 A Voltage V Time delay (if applicable) N/A  CIRCUIT DETAILS  Circuit conductors coa (mm²)  DB CL11/8  Circuit designation  DB CL11/8  Circuit designation  Rating 32 A Voltage V Time delay (if applicable) N/A  TEST RESULTS  Circuit impedance Ω  Circuit impedance Ω  Circuit impedance Ω  Ring final circuits only (measured end-to-end) (measured end-t																											
Ci and I	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Post   Way, Crymlyn Burrows, Swansea   Complete in every case   Compl														Pola	Max. Measured		testing	Manua button op	peration								
cuit ine	Position   Positio														₹	l ed .	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD								
N N	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Poway, Crymlyn Burrows, Swansea   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   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Sub Mains(DB CL11/8   Decreurent   BS(EN)   61009 RCD/RCBO   Time delay (if applicable)   Ni/A														(√)	Zs (Ω)	ms	ms sizin	(✓)	(√)								
	Installation Address   Swansea University Bay Campus - Degamyy 13, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea															<b>✓</b>	0.63	N/A	N/A	N/A	N/A							
2/L2	Installation Address   Swanpus - Degamys 13, Reception - Ground Floor Tower Information Centre, Fabian   Ways, Crymhyn Burrows, Swanpus   Ways, Crymhyn Burrows, Sw														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	Way, Crymlyn Burrows, Swansea   Stribution board details - 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   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution   Supply to distributi														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
	Second Registriction   Description   Desc																											
	tion Room 7 Riser [Schneider]   Supply to distribution board is from   Supply polarity confirmed   Phase sequence confirmed   Pha																											
	DB CL11/8   DB CL11/8   DB CL11/8   DB CL11/8   DB CL11/8   DV C   DV C   DB CD CD   DB CD CD   DB CD CD   DB CD   DB CD   DB CD CD   DB CD CD   DB CD CD   DB CD CD   DB																											
	Way Cymyn Burrows, Swarsea																											
	Phase sequence confirmed   Phase sequence con																											
	Circuit designation   Section   Se																											
	SPARE N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A																											
	Circuit designation   S																											
Details o	Distribution board details - Complete in every case  Location  Room 7 Riser   Schneider    Designation  Desig														То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To	•	05/07	/2022	
	May Cymyn Brunows   Way																											
Tested b	May   Cymyhy   Burrows   Swanseas   Complete   nevery   case   nevery   n																											
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Second																											
Client   UPP Residential Services Ltd   UPP Residential Serv																												
								Way	, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	/ case						ı boa	rd is n	ot con	necte	directly	Char	acteristi	cs at this	distr	ibution b	ooard				st inst	rument	serial n	umber(s	s)	
Location	Installation Address   Swansea University Bay Campus - Deganwy 13   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Cash   Way, Crymlyn Burrows, Cash   Way, Crymlyn Burrows, Cash   Way, Crymlyn Burrows, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cash   Way, Cas															CD(if any):	BS (EN		Onerating	Al at 1 IAn	oove 30m	A ap	Loop	impedanc	e 08040	8/5756		
																O No	of noles		Operating	_		=: 1 Ins	sulation	resistanc	e 08040	8/5756		
_	Designation DB CL11/6-1  Num. of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit: Type Rating A voltage V Time delay (if a Supply polarity confirmed V Phase sequence confirme																perating					Continuit	y 08040	8/5756				
	to the origin of the installation  Supply to distribution board is from  Supply polarity confirmed   Distribution board Designation  Distribution board Design																		L	10.4	Ĭ		RC	D 08040	8/5756		$\Box$	
Сирріу	polarity committee	oquono			_																							
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL'	TS						
an	Distribution board Designation  DB CL11/6-1  Circuit designation  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49  Distribution board Designation  DS Clircuit impedance \( \text{Circuit impedance} \text{Distribution board Designation} \)  Room 3 Sockets  Circuit conductors \( \text{Circuit conductors} \) \( \text{Circuit conductors} \) \( \text{Circuit operation devices} \) \( \text{Circuit operation devices} \) \( \text{Circuit designation} \) \( \text{Vialute operation operation devices} \) \( \text{Circuit designation} \) \( Vialute operation op															ק	Mea	RCD	testing									
□ Circ	Distribution board Designation   DB CL11/6-1   DB CL11/														T	olarit	lax.	Above										
ne z	Separation   Power														~ .	ق Zs			ö	1								
6 6	Supply polarity confirmed   DB CL11/6-1   Sub Mains(DB CL11, 6/L2)   Su														M(Ω)	(~)	(Ω)	ms	ms	(~)	(<)							
1/L2	Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower In Way, Crymlyn Burrows, Swansea    Complete only if the distribution board is not connected directly to the origin of the installation   Room 3 Riser [Schnedier]														N/A	250	LIM	>299	✓	0.55	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
		+	+	+	-	+																	-					
	Phase sequence confirmed   Phase sequence confirmed   Type   Rating   A Voltage   V Time delay (if applicable)   N/A																	-					-					
		-	-	-	-	-	-				-				-								_			<u> </u>		<del></del>
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Installation Address   Summeral University Bay Carretus - Discretural Reviews   Summeral University Bay Carretus - Summeral Sum														_														
Post     Post     Post   Pos																												
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Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			_ P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					LAM	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ig, 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 Me	tal, O Other									

for Industrial/Commercial Premises





Compan	UPP Residential Services Ltd																											
Substitution   Distribution   Dist																												
Distribution board details - Complete in every case   Complete only if the distribution board is from   Supply polarity confirmed   Phase sequence confi																												
Client   UPP Residential Services Ltd   UPP Residential Serv															umber(s	s)												
Client   UPP Residential Services Ltd   UPP Residential Serv														Loop	impedanc	e 08040	8/5756											
																O No.	of noles		Operating	-		=: 1 Ins	sulation	resistanc	e 08040	8/5756		
_	Supply to distribution board is from   Supply to distribution board is from   Sub Mains(DB CL11, 6/L2)   Sub Mains(DB CL11, 6/L2)   Sub Mains(DB CL11, 6/L2)   Overcurrent protective device for the distribution circuit:   Type														perating					Continuit	y 08040	8/5756						
	Installation Address Swansea University Way, Crymlyn Burn  istribution board details - Complete in every case    Complete only if the distribution board is not to the origin of the installation   Supply to distribution board is from													7   L						L	10.4	Ĭ		RC	D 08040	8/5756		
очьь,	polarity definition 1 mass	oquom			_									1	, (	,,												
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL'	TS						
an	Distribution board Designation DB CL11/6-2 Circuit designation A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49    Distribution board Designation   Top   Circuit impedance \( \text{D} \)   Circuit															ק	Mea	RCD	testing									
d Circ	Supply polarity confirmed Phase sequence Phase sequence Phase sequ														T	. olarit	ax.	Above										
ne H	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Power Way, Crymlyn Burrows, Swansea   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   Supply to distribution board is from   Sub Mains(DB CL11/6-2   Overcurrent protective device for the distribution board   DB CL11/6-2   Overcurrent protective devices   DB CL11/6-2   Overcurrent protective   DB CL11/6-2   Overcurrent protective   DB CL11/6-2   Overcurrent protective   DB CL11/6-2   Ove															Ι,,	Zs											
6 6	Installation Address  Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian  Postc  Way, Crymlyn Burrows, Swansea  Stribution board details - Complete in every case  Complete only if the distribution board is not connected directly to the origin of the installation  Supply polarity confirmed  Phase sequence confirmed  CIRCUIT DETAILS  CIRCUIT DETAILS  CIrcuit designation  DB CL11/6-2  Distribution board Designation  DB CL11/6-2  Circuit designation  DB CL11/6-2  C														(~)	(Ω)	ms	ms	(√)	( < )								
1/L2	Complete in every case tion   Room 5 Riser   Schneider   Room 5 Riser   Room 5 Riser   Schneider   Room 5 Riser   Room 5 Ri														>299	✓	0.50	N/A	N/A	N/A	N/A							
Distribution based details - Complete in every case   Location   Roote   Service   Service   Roote   Roote   Service   Roote														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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		+	+	+			-				-															<del></del>		<u> </u>
	Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DB CL11/6-2   Distribution board Designation   DISTRESULTS   Distribution board Designation   DISTRESULTS   Distribution board Designation   Distribution board Designation   DISTRESULTS   Distribution board Designation   DISTRESULTS   Distribution board Designation   DISTRESULTS   Distribution board Designation   DISTRESULTS   DISTRIBUTION																					<u> </u>						
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		_	-	<u> </u>			_				_				_											<u> </u>	$\Box$	<u> </u>
Supply polarity confirmed   Supply polarity confirmed																												
		1	1																									
		+	+																									
Cient   UPP Residented Services Ltd   Installation Address   Swammas   Swa																												
Statistical Services   Services																												
Details o	Client   UPP Residential Services   Id																											
							_												Si	gnature	1/. //	16						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Liary	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ig, 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	tal, <b>0</b> Other									

for Industrial/Commercial Premises





Compan	PP Residential Services Ltd   Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Call Startows, Swansea   Way,																Schem	e No.										
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Pc	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	<u> </u>							)	
Location	Room 4 Riser [Schneider]				;	Supply to d	, listributio	n board is from								ט(וו any):	B2 (EI		Operating	at 1 IΔn	28 8 m	, o l						
Designatio	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Pway, Crymlyn Burrows, Swansea															≕ I Ins	sulation											
Num. of wa	Installation Address Swansea University Bay Campus - Degamwy 13, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea  Complete only if the distribution board is not connected directly to the origin of the installation  Room 4 Riser [Schneider]  Supply to distribution board is from  Supply polarity confirmed Phase sequence confirmed  CIRCUIT DETAILS  CIRCUIT DETAILS  CIrcuit designation  DB CL11/7-1  Distribution board Designation  DB CL11/7-1  Circuit designation  DB CL11/7-1  Circuit designation  DB CL11/7-1																Continuity	y 08040	8/5756									
	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre   Way, Crymlyn Burrows, Swansea																	RCE	D 08040	8/5756								
	Test Results  Circuit designation  DB CL11/7-1  Circuit designation  Rating  A Voltage  V Time delay (if applicable)  N/A  TEST RESULTS  Circuit conductors cas (mm²)  O Description devices  Distribution board Designation  DB CL11/7-1  Circuit designation  Rating  A Voltage  V Time delay (if applicable)  N/A  Test Results  Test Results  Circuit impedance \( \Omega \)  Circuit designation  Distribution board Designation  DB CL11/7-1  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																											
and C:	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian Power, Crymlyn Burrows, Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian Power, Crymlyn Burrows, Swansea (Institution board details - Complete in every case (Institution board details - Complete in every case (Institution board details - 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 Supply to distribution board is from Supply polarity confirmed														Pola	Max. Measured		testing	Manua button op	peration								
Cuit	bution board details - 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   Sub Mains (DB CL11/7-1   Or ways 4   Num. of phases 1   Overcurrent protective device for the distribution board is from   Sub Mains (DB CL11, 7/L2)   Sub Mains (DB CL11, 7/L2														₹	red_	Above 30mA	30mA or below	RCD	AFDD								
ZZ	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Poway, Crymlyn Burrows, Swansea   Poway, Crymlyn Burrows, Campus   Poway, Crymlyn Burrows, Swansea   Poway, Crymlyn Burrows, Campus   Poway, Crymlyn Burrows, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus   Poway, Campus														(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(~)								
1/L2	Way, Crymlyn Burrows, Swansea														✓	0.50	N/A	N/A	N/A	N/A								
2/L2	Statistical														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	Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Sub Mains(DB CL11, 7/L2)															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Phase sequence confirmed   Type   Rating   A Voltage   V   Time delay (if applicable)   N/A																											
	Section   Description   Des																											
	DB CL11/7-1    Sub Mains (DB CL11, 7/L2)   Sub Mains (DB																											
	Complete only if the distribution board details - Complete in every case   Complete only if the distribution board is not connected directly to the origin of the installation   Supervisor for the origin of the installation   Supervisor for the installation   Supervisor for the installation   Supervisor for the installation   Supervisor for for supervisor for for destribution and route.   Type   Relating   A voltage   V   V   V   V   V   V   V   V   V																											
	Sub Mains(DB CL11,7/L2)   Sub Mains(DB CL11, 7/L2)   Sub Mains(DB CL11,																											
	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   N/A   0.08   N/A   250   LIM   >299																											
	Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the carly of the carly of the installation   Complete carly if the distribution board is not connected directly of the carly of the																											
Details o	Second A Specific (Scheduler)   Second A Specific (Scheduler															)22	To		05/07	/2022								
	Complete in every case																											
Tested b	Sevenines   Seve																											
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	UPP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	an Po	stco	de SA1	8EN			
Distribution	Type Phase sequence confirmed Phase sequence c							n boa	rd is r	ot con	necte	d directly						oard	A.1						umber(s	;)		
Location	Room 6 Riser [Schneider]					Supply to d	, listributio	n board is from								ט(וו any):	B2 (EN		Operating	at 1 l∆n	28.8 m	ᇫᅙᅵ		impedanc				
Designatio	n DB CL11/7-2					Sub Mains	(DB CL1	1, 7/L2)								Ω No.	of poles			_		Ins	sulation	resistanc				
Num. of wa	Num. of	phase	S 1					BS(EN)						- 1 =					perating :					Continuit	y 08040	8/5756		
	·		ned				Туре	Rati	ng	A	Voltag	le V	:				_		-				RCI	D 08040	8/5756			
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs '						
ano	Distribution board Designation	Τ <sub>V</sub> F	מ	z			dis			tive	Brea	oper	BS 7671 Max.		(	Circuit impe	edance	Ω		Insul	ation resis	stance	Po	Meas	RCD	testing	Manua button o	
Dircui d Line	DB CL11/7-2	be of v					Max		1	Ra	aking	RCD	permitted Zs Other				Fig			Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or below	RCD	AFDD
N N	Circuit designation	wiring	ethod	oints	Z Z	CPC	imum	BS EN Number	e No.	<sup>e</sup> ting	(KA)	(mA)	(Ω)	r1	rn	r2				Vollage			(~)	Zs (Ω)	IΔn ms	5 l∆n ms	(√)	( </td
1/L2	Room 6 Sockets	А		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	<b>✓</b>	0.55	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	
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
																									$oxed{oxed}$			
Complete only if the distribution board details - Complete in every case   Complete only if the distribution board is not connected directly to the origin of the installation   Room 6 Rises (Subvisider)   Supply polarity confirmed   Phase sequence confirmed   Ph													$oxed{oxed}$															
																									$\bot$			$oxed{oxed}$
Details o	The stribution board details - Complete in every case station   Room 6 Riser [Schneider]		/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	022	To	٥ 🗀	05/07	/2022		
Distribution board details - Complete in every case  Location																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	osition Electr	rical T	est En	gineer			Date 0	05/07/202	2					Lange	Ø						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	PVC cal	bles in non-	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in no	n-metallio	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Installation Address   Swansea University Bay Campus - Degamy 13, Reception - Ground Floor Tower Information Centre, Fabian   Postcode   SA1 8EN   SANSEAR																											
Installation Address   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campuse - Department   Summare University Bay Campus -																												
								Way	, Cryr	nlyn B	urrows	, Swar	sea															
Distribution	on board details - Complete in	every	/ case						n boa	rd is r	not con	necte	d directly	Char	racteristi	cs at this	distr	ibution b	ooard				st inst	rument	serial n	umber(s	s)	
Location	Installation Address Swansea University Bay Campus - Deganwy 13, Reception Way, Crymlyn Burrows, Swansea    Complete in every case   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   Supply to distribution board is from   Supply polarity confirmed														CD(if any):	BS (EN		Onerating	Al at 1 IAn	oove 30m	A ap	Loop	impedanc	е 08040	8/5657			
																O No	of noles		Operating	_		=: 1 Ins	sulation	resistanc	e 08040	8/5657		
_		f nhase	29 4					BS(EN)						- 1 -					perating					Continuit	y 08040	8/5657		
	Num. of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit: Type Rating A Voltage V Time delay (if applicable																		L	10.0	Ĭ		RC	D 08040	8/5657		$\Box$	
Сирріу	polarity committee	oquono			_				•			`			, (													
			CI	RCU	IT DE	<b>TAILS</b>													TE	ST RE	ESUL'	TS						
an	Distribution board Designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit designation  DB CL11/8-1  Circuit conductors csa (mm²)  DB CL11/8-1  DB															ק	Mea	RCD	testing									
□ Circ	Distribution board Designation   Distribution board Designation														T	- olarit	lax.	Above										
ne z	UPP Residential Services Ltd   University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian   Power of the distribution board details - 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 not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly to the origin of the installation   Supply to distribution board is not connected directly   Supply to distribution board is not connected directly   Supply to distribution board   Supply to distribution board is not connected directly   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution distribution board   Supply to distribution board   Supply to distribution board   Supply to distribution distribution distribution distribution dis															~	ق Zs			ö	1							
6 6	Supply polarity confirmed Phase sequence Circuit conductors Sequence Phase sequence Circuit conductors Sequence Phase sequence Circuit conductors Sequence Phase sequence Circuit conductors Sequence Phase sequence Circuit conductors Sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase sequence Phase														M(Ω)	(~)	(Ω)	ms	ms	(~)	(<)							
1/L2	Associated RCD(if any): BS (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   Associated RCD(if any): Bs (EN)   As														LIM	>299	✓	0.52	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									
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		+	+	+	-	+					+		1															
	Distribution board Designation   Distribution board Designation																						-					
		-	-	-	-	-			-	_	-	-		_												<u> </u>		<del></del>
			-	<u> </u>	-	-			<u> </u>																	<u> </u>		<u> </u>
																												<u> </u>
		+		+		+							<del>                                     </del>															
5 / "	Citable														<u> </u>													
Details o	Control   Cont																											
							_						_						Si	gnature	1/. //	16						
Tested b	y: Name (capital letters)	LI	IAM KIN	IBLE			_ P	osition   Electr	ical T	est En	gineer			Date 0	5/07/202	2					LAM	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C PVC ca	ables in non	metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/S\	NA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





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					ay Cam , Swan:	pus - Deg sea	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informa	tion Cent	re, Fabia	an <b>Pc</b>	stcoo	le SA1	8EN			$\Box$
Distributio	n board details - Complete in	every	case					the distribution	n boa	ırd is r	ot con	nected	l directly			cs at this			ooard	Al	oove 30m				serial nu	umber(s	,)	$\neg$
Location	Flat 10 Kitchen [Schneider]							n board is from						_ N/A		<i>52</i> ( α <i>y</i> ).	20 (2.		Operating	at 1 l∆n	V/A m:	ᇫᅙᅵ			e 08040			
Designation	DB CL10				L	Sub Mains	(BB 2, 14	/L1)						Z <sub>d</sub> 0	.24	Ω No.	of poles				A or belov		suiation		ty 08040			=
Num. of wa	ys 18 Num. of	phase	s 1			vercurrent rotective de	evice for	BS(EN) 88-2 F						I <sub>pf</sub> 1	.0 k	:A IΔn	N/A		perating	at 5 l∆n [	N/A ms	ु ल			D 08040			=
Supply	Signation DB CL10  m. of ways 18 Supply polarity confirmed  Phase sequence confirmed Phase sequ					ne distributi		Type gG	Rati	ing 63	A	Voltag	e'\	/ Time	e delay (if a	applicable	) N/	A						RCI	00040	6/3/30		
			CI	RCU		TAILS													TE	ST RE				_ >				
Ci and		Туре	   <sub>&amp;</sub>	No.		onductors (mm²)	disco	Overcurrent device	es	ctive	Breaking capacity	operat	BS 7671 Max. permitted			Circuit impe		1		(Reco	ation resis	eading)	Polarity	Max. ⁄leasured		testing	Manua button o	peration
rcuit 7		of wir	f. met	of points	_	0	Maximum disconnection	BS EN	Type	Rating (A)		RCD	Zs Other 80%		final circui sured end-		Fig 8 check	complet	uits to be ted using R2, not both	Test voltage	L/L, L/N	L/E, N/E	rity	Zs	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD
ةِ ق	Circuit designation	ing	Pod	nts	ž	СРС	를 풀	Number	ĕ	_ <u>°</u>	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)
1/L1	Common Room Lights	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	✓	0.56	20.4	19.8	✓	N/A
2/L1	Lighting Room 1,2	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.25	N/A	250	LIM	>299	<b>✓</b>	0.52	34.6	25.4	<b>√</b>	N/A
3/L1	Lighting Room 3,4,5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38	N/A	250	LIM	>299	✓	0.61	28.5	18.8	✓	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
5/L1		А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.29	0.27	0.31	N/A	0.15	N/A	250	LIM	>299	✓	0.34	22.4	19.8	🗸	N/A
6/L1		А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.34	0.34	0.40	N/A	0.19	N/A	250	LIM	>299	✓	0.45	25.4	18.2	<b>✓</b>	N/A
7/L1	UPP Residential Services Ltd    Ibution board details - Complete in every case				N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	Common Room Ring 1	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.41	0.37	0.48	N/A	0.23	N/A	250	LIM	>299	✓	0.46	29.4	24.2	✓	N/A
9/L1	Common Room Ring 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.38	0.35	0.42	N/A	0.20	N/A	250	LIM	>299	✓	0.40	18.4	14.0	✓	N/A
10/L1	Hob	Α	В	1	10	6	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	✓	0.39	32.6	18.6	✓	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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
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 o	f circuits and/or installed e	equip	ment v	ulnera	able to	damage	when	testing	Dat	te(s)	dead t	testing	05/07	/2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	T	o 🗀	05/07	7/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Vialedo	Ø.						
Wiring Types. A	PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkir	ig, E PVC cables in nor	n-metalli	c trunking	F PVC/S	WA cables,	G SWA/XPLE	cables, H N	lineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
ano	Distribution board Designation	Τ <sub>V</sub>	7	z		onductors (mm²)	dis	Overcurrent device	protec	tive	Bre	oper	BS 7671 Max.		C	ircuit imp	edance	Ω			ation resis		Po	Meas Meas	RCD	testing	Manua button o	al test
Circu	DB CL10	ရှိ	ef. m	0. of			May			٦	Breaking capacity	RCD operating	permitted Zs Other		final circui ured 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
Circuit No. and Line No.	Circuit designation	Type of wiring	Ref. method	No. of points	r ž	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)	IΔn ms	5 l∆n 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	1	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	ulner	able to	damage	when	testing	Dat	e(s) c	lead t	esting	05/07/	2022	То	05/07/2	2022	Date	e(s) live		17.00	05/07/20	)22	To	o	05/07	/2022	
Tootad b	ov. Nama (agnital latters)	1.0		IDI F			7 -	Position Flact	ioc! T	oot Fr	ninc = :								Się	gnature	1.1	1						
	by: Name (capital letters)		AM KIN			\ b   ! .	_	Position Electr				VA		_	5/07/202		114/	• • • • • • • • • • • • • • • • • • • •			Viarefo	O*						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, <b>D</b> PV0	cables in me	tallic trunkir	ng, <b>E</b> PVC cables in noi	n-metallio	trunking,	r PVC/SV	vA cables,	⊌ SWA/XPLE	cables, H M	inerai insulate	ea, <b>mw</b> Meta	ı vvork, FN	n rerrous Me	tai, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Dega isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Pc	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	necte	d directly			cs at this			oard					trument s			)	
Location	Room 1 Riser [Schneider]					Supply to d	, listributio	n board is from						_ Ass		CD(if any):	B2 (EI	1)	Operating	at 1 IΔn	22.4 m:	, o l		impedance				
Designatio	n DB CL10/5					Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles			-	A or below	=: I Ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	S 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating :		19.8 ms			Continuity	y 08040	8/5756		
	polarity confirmed  Phase se	•	-	ned	]   P	rotective de ne distributi	evice for on circuit			ng 32	A	Voltag	ge V	· -		applicable)	N/A							RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
Ci																eading)	Polarity	Max. Measured		testing	Manua button op	peration						
Cine I	Distribution board Designation DB CL10/5 Circuit designation Room 1 Sockets  Distribution board Designation DB CL10/5  Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final circuits only (IND) Room 1 Sockets  Ring final															L/E, N/E	₽	red	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary   Circuit designation   Secretary																(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(\scales)						
1/L1	Room 1 Sockets	A				1		-	<del>-</del>	10	6	N/A		_	+	<del>                                     </del>		1		-		>299	✓	0.45	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
	Circuit designation   Second																											
Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To	0	05/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date	5/07/202	2		]			Viary	(F						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	;)	
Location	Room 3 Riser [Schneider]					•	•	n board is from						Ass		CD(if any):	BS (EN	N) (	nerating	At at 1 l∆n	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		pordung	_	A or belo	=   In:	sulation	resistanc	e 08040	8/5756		
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n [-		<u> </u>		Continuit	08040	8/5756		
	· — —	•	e confirm	ned		rotective de ne distributi	evice for ion circuit			ng 32	A	Voltaç	ge\			applicable)					.0.2			RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing	Manua button op	peration
Circuit and Line	DB CL10/6	e of wiring	ef. method	으	_		Maximum disconnection	DO EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
S S	Circuit designation	ring	thod	points	ž	СРС		BS EN Number	No.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(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	0.14	N/A	250	LIM	>299	✓	0.37	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	05/07	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	T	0	05/07	7/2022	
																			Si	gnature	. /. /	16						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			_  P	Position Electr	rical To	est En	gineer			Date 0	5/07/202	2					1.41999	OF .		_				
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking	F PVC/SV	NA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Met	al, O Other													

for Industrial/Commercial Premises





Company Name PHS Compliance	Company Address Kid	Glove Road		Postcode WA3	Bran Bran	ich No.	Sche	me No.							
Client UPP Residential Services Ltd	Installation Address	Swansea University Bay C Way, Crymlyn Burrows, Sv		13, Reception - Grou	und Floor Tower Informa	tion Centre, Fabian	Postcode SA	1 8EN							
Distribution beautiful Complete in avery con-	Commission only if the distrib			havaataviatiaa at this	a diatuihtian baaud		To at imptuum an	4	·(a)						
Distribution board details - Complete in every case	Complete only if the distrib				s distribution board		1	t serial number	(S)						
Location Room 2 Riser [Schneider]	Supply to distribution board is fr			Associated RCD(if any): 61009	: BS (EN) Operating	Above 30mA ਜੈ ab ab ab ab ab ab ab ab ab ab ab ab ab a		nce 080408/5756							
Designation DB CL10/5-1	Sub Mains(DB CL10, 5/L1)				of poles 2	30mA or below		nce 080408/5756							
Num. of ways 4 Num. of phases 1	Overcurrent BS(EN)					at 5 IΔn 19.8 ms	Contin	uity 080408/5756							
Supply polarity confirmed   Phase sequence confirmed	protective device for the distribution circuit:	Rating A Vo		ime delay (if applicable)			R	CD 080408/5756							
/ 🕒				, , , ,			l								
CIRCUIT I	DETAILS				TE	ST RESULTS									
Distribution board Designation	Distribution board Designation    Distribution board Designation   Type														
and Circuit DB CL10/5-1  DB CL10/5-1  No. Circuit designation  Distribution board Designation  Type of Mining of points  Circuit designation	Distribution board Designation  DB CL10/5-1  Distribution board Designation  DB CL10/5-1  Circuit designation  Type of wining a part of the complete devices of the complete														
met met	Distribution board Designation DB CL10/5-1 Distribution board Designation DB CL10/5-1 Circuit designation DB CL20/5-1 Room 2 Sockets  A B Circuit conductors csa (mm²) Circuit conductors csa														
Circuit designation	$(\Omega)$ $(\checkmark)$ $Zs$ $(\Omega)$	ms ms	(✓) (✓)												
1/L1 Room 2 Sockets A B 6 2.5	99 🗸 0.44	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	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	A N/A N/A	N/A N/A	N/A N/A						
4/L1 SPARE N/A N/A N/A N/A	Circuit designation   Signature   Signa														
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Details of circuits and/or installed equipment vulnerable	to damage when testing	Date(s) dead test	ting 05/07/2022	To 05/07/2	Date(s) live	e testing 05/0	07/2022	To 05/0	07/2022						
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Tested by: Name (capital letters) LIAM KIMBLE						//. // //									
	Position I	Electrical Test Engineer	Date	05/07/2022		Lange									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance			compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.					
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		pus - Dega sea	anwy 13	, Reception	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution	n boa	rd is r	ot con	necte	d directly			cs at this			oard	Λ.	h av a 20m					umber(s	5)	
Location	Room 4 Riser [Schneider]					Supply to d	Istribution	n board is from						_ ASS		CD(if any):	DO (EN		Operating	at 1 IΔn	bove 30m. 25.4 m	ᇫᅙᅵ		impedanc				
Designatio	n DB CL10/6-1					Sub Mains	(DB CL10	0, 6/L1)						Z <sub>d</sub> 0		Ω No.	of poles			_	A or belo	Ins	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	s 1			vercurrent		BS(EN)						I <sub>pf</sub> 0			30		perating :	at 5 l∆n	18.2 m:	s ble)		Continuit	, <u> </u>			
	polarity confirmed Phase se	quence	e confirm	ned		rotective de ne distributi		Туре	Rati	ng	A	Voltag	le\	Time	e delay (if a	applicable)								RCI	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE		SUL							
and Ci	Distribution board Designation		conductors (mm²)	disco	Overcurrent device	es	tive	Breaking capacity	RCD operating	BS 7671 Max. permitted	<u> </u>		Circuit impe				(Reco	ation resis		Polarity	Max. Measured		testing	Manua button o	peration			
Circuit No. and Line No.	DB CL10/6-1	Type of wiring	Ref. method	of points	_	0	Maximum disconnection	BS EN	Type I	Rating (A)			Zs Other 80%		final circui sured end-		Fig 8 check	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	riŧ	Zs	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD
	Circuit designation	ing	1		Ž	CPC		Number	Ņ.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(1)	(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	0.18	N/A	250	LIM	>299	<b>✓</b>	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 e	auin	ment v	ulner	able to	damage	when	testing	Dat	(s) (	dead t		05/07/	2022	   То Г	05/07/2	022	Data	(e) livo	testing	,	05/07/20	122	To		05/07	7/2022	_
Details	i onouno ana/or motalleu e	quipi	HEHL V	unich	able to	uamaye	, WIICII	wanig	Dai	.5(3)	Jeau l	count	03/07/	2022	10 [	03/01/2	<u> </u>	Date	` ,	gnature	11.00	11	<i>3</i> 44				12022	
Tested b	y: Name (capital letters)	Ll	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		ĺ	•		Viarefo	M						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>C</b>	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C 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, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	Compan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	, Swar	sea															
Distribution	on board details - Complete in	every	/ case					the distributione installation	n boa	rd is r	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Room 5 Riser [Schneider]					•	•	n board is from								CD(if any):	BS (EN		Operating	Al at 1 lΔn	bove 30m	A a	Loop	impedanc	е 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		operating	_	A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		f nhase	28 4		==  ;	Overcurrent		BS(EN)						I <sub>pf</sub> O			30		perating :	at 5 l∆n				Continuit	y 08040	8/5756		
		•	e confirm	ned		rotective de		_ `	Ratii	ng	А	Voltag	ne \			applicable)				L	10.2	3 -		RC	08040	8/5756		
Зирріу	polarity confinition	equenc	e comm	ieu _	_   "	io diotributi	on onoun		-				,	'"""	dolay (ii	аррііоавіс)												
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL'	ΓS						
an	Distribution board Designation	J		_		conductors (mm²)	<u>a</u> .	Overcurrent device		tive	Bre	RCD operating	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resi: rd lower r		פַ	Mea	RCD	testing	Manua button or	
Circuit and Line	DB CL10/6-2	Type of wiring	Ref.	No. of	USA		Maximum disconnection	devic			Breaking capacity	ratin	permitted Zs Other	Ring	final circu	its only	<u>Ω</u> Π	All circu	its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
ne iii		<u>₹</u>	method	f points	-	0	axim	BS EN	Type	Rating (A)			80%		sured end-		Fig 8 check	complet R1R2 or R	ed using 2. not both	voltage	L/N	N/E	~	ق Zs	30mA I∆n	below 5 l∆n	Ö	
N N N	Circuit designation	ing	Por	ints	ž	СРС	g H	Number	S <sub>O</sub>	ď	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(~)
1/L1	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	0.20	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	estin	05/07	/2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	T-	0	05/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viary							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallic	trunking	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other											

for Industrial/Commercial Premises





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					y Cam , Swan	pus - Deg	anwy 13	, Reception	on - Grou	ınd Flo	or Tower	Informat	ion Cent	re, Fabia	an <b>P</b> o	stco	de SA1	8EN			$\Box$
														Ta:														
Distributio	on board details - Complete in	every	case					the distribution e installation	n boa	ra is r	ot con	nected	airectly					ibution b	oard	A L	oove 30m.					umber(s	5)	
Location	Flat 9 Kitchen [Schneider]					Supply to d	istributior	n board is from						_ Ass	ociated R0	ט(וו any):	BS (Er		perating	at 1 l∆n 1	N/A m	اق		mpedano				
Designation	n DB CL9					Sub Mains	(BB 1, 14	/L2)						Z <sub>d</sub> 0	.26	Ω No.	of poles				A or belo	w <u>&amp;</u>	sulation	resistano				=
Num. of wa	ays 18 Num. of	phase	es 1			vercurrent rotective de	evice for	BS(EN) 88-2 H	9					I <sub>pf</sub> 0	.94 k	κA IΔn	N/A	Op	perating a	at 5 I∆n [	V/A m:	s Ō			08040			_
Supply	polarity confirmed Phase se	equenc	e confirm	ned		ne distributi		Type gG	Rati	ng 63	A	Voltag	e\	/ Time	e delay (if a	applicable	) N/	A						RC	D 08040	8/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
an	Distribution board Designation		onductors	<u>a</u> .	Overcurrent		tive	Bre ca	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		ק	Mea	RCD	testing	Manua	al test			
d Circ	DB CL9	CSa	(mm²)	Scon Ma	devid		77	Breaking capacity	RCD operating	permitted Zs Other		final circui		우고	All circuit		Test	L/L,	L/E,	Polarity	Max. leasured	Above	30mA or	RCD	AFDD			
Circuit No. and Line No.	Circuit designation	of wiring	method	of points		CPC	Maximum disconnection	BS EN	Type No	Rating (A)	(KA)	(mA)	80%		sured end-	T	Fig 8 check	complete R1R2 or R2		voltage	L/N	N/E		Zs	30mA I∆n	below 5 l∆n	- <u> </u>	1
		<u></u>	-		ž	, č		Number	H				(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	( \( \)	(Ω)	ms	ms	( \(  \)	( < )
1/L2	Common room Lights	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.43		250	LIM	>299	<b>✓</b>	0.70	42.4	24.0	<b>√</b>	N/A
2/L2	Lighting Rooms 8,9,10	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38		250	LIM	>299	<b>✓</b>	0.65	36.4	22.4	<b>√</b>	N/A
3/L2	Lighting Rooms 3,5,7	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.52		250	LIM	>299	<b>✓</b>	0.75	30.8	18.0	✓	N/A
4/L2	Lighting Rooms 1,2	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.46		250	LIM	>299	✓	0.70	36.2	20.4	✓	N/A
5/L2	Lighting 4,6	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.38		250	LIM	>299	✓	0.64	28.4	16.4	✓	N/A
6/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
7/L2	Sub Mains(DB CL9/7-2, DB CL9/7, DB CL9/7-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.42	0.42	0.55	N/A	0.24		250	LIM	>299	✓	0.49	22.5	19.8	✓	N/A
8/L2	Sub Mains(DB CL9/8-2, DB CL9/8, DB CL9/8-1)	Α	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.39	0.39	0.53	N/A	0.23		250	LIM	>299	✓	0.46	30.4	22.1	✓	N/A
9/L2	Sub Mains(DB CL9/9-1, DB CL9/9)	Α	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.28	0.28	0.34	N/A	0.16		250	LIM	>299	✓	0.37	28.4	14.4	✓	N/A
10/L2	Sub Mains(DB CL9/10-1, DB CL9/10)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.24	0.24	0.35	N/A	0.15		250	LIM	>299	✓	0.35	32.4	18.6	✓	N/A
11/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
12/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
13/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
14/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
15/L2	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			
Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	T	0	05/07	//2022	
																			Sig	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viarefo	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	Conduit, <b>D</b> PVC	C cables in me	tallic trunkin	g, <b>E</b> PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables,	G SWA/XPLE	cables, H M	lineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Meta	al, O Other												

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS						
ano	Distribution board Designation	Τ <sub>y</sub>	77	z		onductors (mm²)	dis	Overcurrent device	protec	tive	Brea	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas Meas	RCD	testing		al test
Circuit and Line	DB CL9	of of	ef. m	o. of		,	Max			٦ , ۳	Breaking capacity	RCD operating	permitted Zs Other		final circui ured end-		Fig 8 check	All circu	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
NO.	Circuit designation	Type 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 R	R2, not both	Voltage	M(Ω)	M(Ω)	(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(~)
17/L2	SPARE													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
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Details o	of circuits and/or installed e	auinr	nent v	ulner	able to	damade	when	testing	Dat	e(s) c	lead t	esting	05/07/	2022	То	05/07/2	2022	Date	e(s) live	testing		05/07/20	)22	Т		05/07	/2022	一
		- 44.P1						9				9	30,017			22.0.72				gnature	1	1,				20,01		
Tested b	oy: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	rical T	est En	gineer			Date 0	5/07/202	2		i	Ì		Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC cal	bles in non-	metallic Co	onduit, <b>D</b> 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 Insulate	ed, <b>MW</b> Meta	l Work, FN	Ferrous Met	tal, <b>O</b> Other									
Wirring Types. A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O																												

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		ipus - Deg isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly			ics at this			oard					rument			5)	
Location	Room 8 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	۷)	Operating	At at 1 IΔn	oove 30m	A if appl	Loop	impedanc	e 08040	8/5756		
Designatio	n DB CL9/7					Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		770.09	_	A or belo	=   In:	sulation	resistano				
Num. of wa		f phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<u> </u>		Continuit	08040	8/5756		
	· ——	•	e confirn	ned	]   t	rotective de ne distributi	evice for ion circuit			ng 32	A	Voltag	je\	: L		applicable)								RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing		peration
Circuit and Line	DB CL9/7	e of wiring	ef. me	으	_		Maximum disconnection	50.51	Туре	Rating (A)	king	rting	Zs Other		final circu sured end-		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs Zs	Above 30mA IΔn	30mA or below 5 IΔn	RCD	AFDD
N N	Circuit designation	iring	method	points	ž	СРС	otion mum	BS EN Number	<u>Z</u>	ging	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L2	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	0.12	N/A	250	LIM	>299	✓	0.51	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 o	I of circuits and/or installed	ulner	able to	damage	when	testina	Dat	e(s) (	dead t	estino	05/07/	2022	То	05/07/2	022	Date	(s) live	testing	1	05/07/20	122	T T		05/07	7/2022	_		
Dotaile	. on out of and/or motalica	oquip		an ioi	abio 10	aamage	7411011	1.0511119	Dut	S(0) (		.com (	00,011		10 _	30/01/2		Date		gnature	0.30	11				00,01		
Tested b	y: Name (capital letters)	L	IAM KIN	1BLE			Р	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2		j	·		Viarela							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	, F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ted, MW Metal	Work, FN	I Ferrous Met	al, O Other													

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					compan	y Addr	ess Kid Glove	Road	<u> </u>					Postco	de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	ın <b>Pc</b>	stco	de SA1	8EN			
								Way	/, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is r	ot con	necte	d directly			cs at this			ooard					rument s		•	)	
Location	Room 9 Riser [Schneider]					•	•	n board is from						_ Ass _ 610		CD(if any):	BS (EN	l) (	Operating	At at 1 IΔn	22.5 ms	ᇫᄝᅵ		impedance				
Designation	n DB CL9/7-1					Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		7	_	A or below	<u> </u>	ulation	resistance	e 08040	8/5756		
Num. of wa	ays 4 Num. of	phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating		19.8 ms			Continuit	y 08040	8/5756		
	polarity confirmed  Phase se			ned	P	rotective de ne distributi	evice for on circuit			ng 32	А	Voltag	ie \	:		applicable)								RCI	D 08040	8/5756		
Сарріу	polarity committee T made of	oquono												"""														
			CI	RCU	IT DE	TAILS													TE		SULT							
anc	Distribution board Designation	Ϋ́	<sub>70</sub>	Z		conductors (mm²)	di:	Overcurrent device		tive	Brea	oper.	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resis rd lower re		Po	Max. Measured	RCD	testing	Manua button or	
Ta Circi DB CL9/7-1															final circu		Fig 8 check		uits to be ted using	Test	L/L,	L/E,	Polarity	ured	Above 30mA	30mA or below	RCD	AFDD
e iii No	Circuit designation	¥. ⊒.	neth:	points	[	СРС	ectio	BS EN	) e No	(A)	(KA)	(mA)	80%		sured end	<del></del>	ξ <sub>∞</sub>	R1R2 or F	R2, not both	voltage	L/N	N/E	l , ,	Zs	IΔn	5 I∆n		
	,		ž			Number	<del>-</del>			-	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(1)	(Ω)	ms	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	0.20	N/A	250	LIM	>299	<b>~</b>	0.68	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A
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	of circuits and/or installed	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	To L	05/07/2	022	Date	` '	testing	10000	05/07/20	122	To	၁ 🔼	05/07	/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_ P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2					111/2	(F						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance	)				c	ompan	y Addr	ess Kid Glove	Road	i					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client ∪	PP Residential Services Ltd	l					Installa	tion A						pus - Dega	anwy 13,	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
									Way	, Cryr	nlyn B	urrows	, Swan	sea															
Distribution	on board details - Complet	e in eve	ery c	case					the distribution	ı boa	rd is n	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	5)	
Location	Room 10 Riser [Schneide	rl				_			e installation n board is from								CD(if any):	BS (EN		norating	Al And	bove 30m	A (Fill	Loop	impedanc	e 08040	8/5756		
Designatio		.1					Sub Mains								610 Z <sub>d</sub> 0		<u>Ω</u> No. (	of poles		Jperauriy	at 1 I∆n	22.5 m A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		n. of pha	2000				vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O		i No. α (A IΔn			perating a	at 5 l∆n [				Continuit	y 08040	8/5756		
		se seque				p	rotective de ne distributi	evice for			ng 32	Α	Voltag	۱۹۱			applicable)			r	L	19.0	•		RC	08040	8/5756		
Зирріу	polarity committee	se seque	ence c	COMMITTE	eu _	J   "	ie distributi	on circuit.			<u> </u>		Voltag		'''''	delay (ii i	арріїсавіс)												
				CII	RCU	IT DE	TAILS													TE	ST RE	ESUL <sup>*</sup>	TS						
a	Overcurrent		tive	S Br	ope	BS 7671 Max.		C	Circuit impe	dance	Ω			ation resi		ס	Mes	RCD	testing	Manua button o									
Circuit and Line	Distribution board Designation DB CL9/7-2	- ype of willing	Š	Ref.	<u>8</u>	csa	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD	permitted	Ring	final circui	its only	0 =	All circu	its to be	Test	rd lower r	L/E,	Polarity	Max. ⁄leasured	Above	30mA or		
ine Suit	DB OLON Z		<u>당</u> 돌.	method	of pc	_		axin	BS EN	Туре	Rating (A)	_ ₹.9	<u>@</u>	Zs Other 80%		ured end-		Fig 8 check		ed using	voltage	L/L, L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
N N	Circuit designation	9	rina	hod	points	ž	СРС	ii m	Number	No.	<sup>-</sup> 23	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	. v	M(Ω)	M(Ω)	(<)	(Ω)	ms	ms	(√)	(~)
1/L2	Room 10 Sockets	А	E	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	<b>✓</b>	0.59	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	1 A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	1 A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	1 A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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 installe	ed equ	ıipm	ent v	ulnera	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	To L	05/07/20	)22	Date	` '	testing	11.00	05/07/20	)22	T	0	05/07	7/2022	
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Tested b	y: Name (capital letter	s)	LIA	M KIMI	BLE			_ P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Lange	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Con	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 M	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									7					

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows,		pus - Dega sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	nected	directly			cs at this			oard	٨١	oove 30m			trument s			)	
Location	Room 3 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		ob(ii arry).	DO (LI	.,	Operating	at 1 I∆n	30.4 m:	, o l		impedance				
Designatio	n DB CL9/8					Sub Mains	(DB CL9,	, 8/L2)						Z <sub>d</sub> 0		Ω No.	of poles			_	A or belov	=   Ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O	.50 H	κ <sub>A</sub> IΔn	30		perating a	at 5 l∆n	22.1 ms	, e		Continuity				
	polarity confirmed  Phase se	•		ned	]   [	rotective de he distributi	evice for on circuit	Туре С	Rati	ng 32	A	Voltag	e V	:		applicable)								RCE	D 08040	8/5756		
			CI	RCU															TE									
Ci and I																eading)	Polarity	Max. Measured	RCD	testing 30mA or	Manua button op	peration						
cuit _ine	Circuit designation    Signature   Circuit designation   Circuit d															L/E, N/E	₹	Led .	30mA I∆n	below 5 I∆n	RCD	AFDD						
N N	S   S   S   S   S   S   S   S   S   S															M(O)	(~)	Zs (Ω)	ms	ms sizin	(✓)	(√)						
1/L2	Room 3 Sockets	A			1			-	<del>-</del>	10	6	N/A		N/A	N/A	N/A		i	i —	-		>299	<b>✓</b>	0.59	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	। f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	estino	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To		05/07	/2022	$\overline{}$
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Tested b	y: Name (capital letters)	Ll	AM KIN	IBLE			] P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		j			Viarefo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC cal	bles in non	-metallic C	onduit, <b>D</b> PV	C 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	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Dega isea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Po	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	necte	d directly			cs at this			oard	٨١	oove 30m			trument s			)	
Location	Room 5 Riser [Schneider]					Supply to d	istributio	n board is from						_ 610		DU(II ally).	DO (LIV	·) (	Operating	at 1 I∆n	30.4 m	, o l		impedance				
Designatio	n DB CL9/8-1					Sub Mains	(DB CL9,	, 8/L2)						Z <sub>d</sub> 0		Ω No.	of poles			_	A or belov	=   Ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	s 1			vercurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O	.50 H	κA IΔn	30		perating a	at 5 l∆n [	22.1 ms	, e		Continuity				
Supply	polarity confirmed Phase se	quence	e confirm	ned		rotective de ne distributi	evice for on circuit:	Type C	Rati	ng 32	A	Voltag	ge \\	Time	e delay (if	applicable)								RCI	D 08040	8/5756		
			CI	RCU		TAILS													TE		SULT							
Ci and I																eading)	Polarity	Max. Measured	RCD Above	testing 30mA or	Manua button op	peration						
cuit _ine	Distribution board Designation DB CL9/8-1 Circuit designation  Room 5 Sockets  Distribution board Designation  Room 5 Sockets  Distribution board Designation															L/E, N/E	₹	ed .	30mA I∆n	below 5 I∆n	RCD	AFDD						
N N	Distribution board Designation   Distribution   Dist															M(O)	(~)	Zs (Ω)	ms	ms sizin	(√)	(√)						
1/L2	Room 5 Sockets	A				1		-	В	10	6	N/A	3.49	N/A	N/A	N/A		i	i —	-			✓	0.64	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	। f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To	0	05/07	/2022	$\overline{}$
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		j	,		Viarefo							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client ∪	PP Residential Services Ltd					Installa	tion A						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	/, Cryr	nlyn B	urrows	, Swar	sea															
Distribution	on board details - Complet	in eve	ry case	)				the distribution	n boa	rd is r	not con	necte	d directly	Char	racteristi	cs at this	distr	ibution b	ooard				st inst	rument	serial n	umber(s	i)	
Location	Room 7 Riser [Schneider]					•	•	e installation n board is from								CD(if any):	BS (EN		Operating	Al And	oove 30m	A (Fill	Loop	impedanc	e 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No.	of poles		Operating	_	30.4 m A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		of phas	205			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> O			30		perating					Continuit	y 08040	8/5756		
		e sequen	<u>.</u>		<del>-</del> !!	rotective de he distributi	evice for			ng 32	Α	Voltag	,	7   <u>-</u>		applicable)			·		22.1	•		RC	08040	8/5756		
Зирріу	polarity commined	e sequen	ice com	inneu L	<u> </u>	ne distribut	on oncon	. "		٧		Volta	,	'''''	delay (ii	арріісавіс												
			(	CIRCI	JIT DE	<b>TAILS</b>													TE	ST RE	SUL	TS						
മ്	Distribution board Designation	.,				conductors	Ф	Overcurrent		tive	S Bra	ope	BS 7671		(	Circuit impe	edance	Ω			ation resi		T T	Me	RCD	testing	Manua	
Circuit and Line	DB CL9/8-2	Type of wiring	Ret.	<del>Z</del>	csa	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD operating	Max. permitted	Ring	final circu	its only	0 =	All circu	uits to be	Test	rd lower r	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	button op	
ine Suit	DB OLOIO E	of ≤	method	of pc	_		axin	BS EN	Туре	Rating (A)		1 g g	Zs Other 80%		sured end-		Fig 8 check	complet	ted using R2, not both	voltage	L/L, L/N	N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring	hod	points	ž	CPC	i iii iii	Number	<u>8</u>	] - J	(KA)	(mA)	(Ω)	r1	rn	r2	(<)	R1 + R2	R2	. v	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(~)	(~)
1/L2	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	0.10	N/A	250	LIM	>299	<b>✓</b>	0.55	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 o	of circuits and/or installe	d equi	pmen	vulne	rable to	damage	when	testing	Dat	e(s)	dead t	estin	05/07	2022	To L	05/07/2	022	Date	e(s) live	_	0.38	05/07/20	)22	T	0	05/07	7/2022	
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Tested b	y: Name (capital letters	) [	LIAM K	IMBLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Vialed	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Con	luit, C PVC	cables in r	on-metallic	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in nor	n-metallic	trunking	, F PVC/S\	NA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance	Installation Address   Swansea University Bay Campus - Deganwy 13, Research   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   Way, 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 CL9, 9/L2)   Sub Mains(DB CL9, 9/L2)   Overcurrent protective device for the distribution circuit:   Type   C														de WA3	3GR		Bran	ch No.				Schem	e No.			
Client	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	re, Fabia	n Po	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly			cs at this			oard	٨١	oove 30m/			trument s			)	
Location	Room 1 Riser [Schneider]					Supply to d	istributio	n board is from								ob(ii arry).	DO (LI	.,	Operating	at 1 l∆n	28.4 ms	, o I		impedance				
Designatio	n DB CL9/9					Sub Mains	(DB CL9,	, 9/L2)								Ω No.	of poles			-	A or belov		sulation	resistance				
Num. of wa	ays 4 Num. of	phase	es 1					BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0	.62 I	<sub>(A</sub> IΔn	30		perating	at 5 l∆n				Continuity				
Supply	polarity confirmed Phase se	quence	e confirm	ned	]   t	ne distributi	on circuit	. Type C	Rati	ng 32	A	Voltag	ge\	Time	delay (if	applicable)				_				RCI	D 08040	8/5756		
			CI	RCU															TE	ST RE								
Circuit No. and Line No.	Distribution board Designation	Туре	Ref				disco		es		Break capa	Roperat	BS 7671 Max. permitted	Dina		Circuit impe				(Reco	ation resis	eading)	Polarity	Max. Measured	RCD Above	testing 30mA or	Manua button op	peration
ine	DB CF8/8	of ≨		of p	_		/laxir		Туре	Rat (A	ity ing	l light	Zs Other				Fig 8 check	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	₹	Zs	30mA I∆n	below 5 I∆n	RCD	AFDD
2 Z 0 0	Circuit designation	iring	thod	oints	z	CPC	num		N N	) ing	(KA)	(mA)		r1	rn	r2	(~)	R1R2 or R	2, not both	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(✓)	(~)
1/L2	Room 1 Sockets	А				1		-	В	10	6	N/A	3.49	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.49	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 o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To	٥ 🗌	05/07	/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer		[	Date 0	5/07/202	2					Lange	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	NA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance	Installation Address   Swansea University Bay Campus - Deganwy 13, Residential Services Ltd   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   Swansea University Bay Campus - Deganwy 13, Residential Services   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Residential Swansea   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Residential Swansea   Way, Crymlyn Burrows, Swansea   University Bay Campus - Deganwy 13, Residential Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swansea   University Swan														de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete	in ever	y case					the distributio											ooard	Λ.	2000				_	umber(s	s)	
Location	Room 2 Riser [Schneider]	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 board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board is from   Supply to distribution board   Supply to dist															ᇰᄝᅵ		impedanc									
Designatio	Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, College (Brown)   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, College (Brown)   Way, Crymlyn Burrows, College (Brown)   Way, Crymlyn Burrows, College (Brown)   Way, College (Brown)   Way, College (Brown)   Way, College (Brown)   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, College (Brown)   Way, College (Brown)   Way, College (Brown)   Way, College (Brown)   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, College (Brown)   Way, College (Brown)   Way, Crymlyn Burrows, College (Brown)   Way, College (Brown)   Way, College (Brown)   Way, Crymlyn Burrow															≕ i ins	sulation	resistanc										
Num. of wa	Num of phase sequence confirmed   Phase sequen															0		Continuit										
		•		ned		rotective de ne distributi	evice for ion circuit				A	Voltag	je\	Time	e delay (if	applicable								RCI	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
C and	Distribution board Designation  DB CL9/9-1  Circuit designation  Distribution board Designation  DB CL9/9-1  Circuit designation  Distribution board Designation  DB CL9/9-1  Circuit designation  Distribution board Designation  DB CL9/9-1  Circuit conductors cas (mm²)  DB CL9/9-1  DISTRIBUTION CONTROL																Pol	Max. Measured	RCD	testing	Manua button o							
ircuit Line		e of wi	ef. met	으			Maxim	DC EN	Туре	Rati (A)	king	ating	Zs Other				Fig 8	comple	ted usina			L/E, N/E	Polarity	red Xs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
	Supply polarity confirmed Phase sequence Phase sequence Circuit sonly (Record lower read Phase sequence P															M(Ω)	(~)	(Ω)	ms	ms	(√)	(√)						
1/L2	Phase sequence confirmed   Type C   Rating 32   A Voltage   V   Time delay (if applicable)															>299	<b>✓</b>	0.62	N/A	N/A	N/A	N/A						
2/L2	Circuit designation   Secretary   Control   Circuit designation																-	N/A	N/A	N/A	N/A	N/A						
3/L2	TEST RESULTS  CIRCUIT DETAILS  Circuit conductors csa (mm²)  Distribution board Designation  DB CL9/9-1  Circuit designation  Room 2 Sockets  A  B  Circuit Conductors  Circuit designation  Room 2 Sockets  A  B  Circuit Conductors  Circuit designation  Room 2 Sockets  A  B  Circuit Conductors  Circuit Conductors  Circuit Conductors  Circuit Conductors  Circuit Conductors  Circuit Conductors  Circuit cond															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							
	Circuit designation    Second 2 Sockets   A   B   G   Z.5   S.5																			Щ'		<u> </u>						
	Distribution board Designation   Distribution board Designation																											
	Distribution board Designation   DB CL9/9-1   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit designation   Circuit de																											
	Circuit designation   Secondary   Secon																											
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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	05/07/	/2022	То	05/07/2	022	Date	e(s) live	testing	]	05/07/20	)22	то	٥ 🗀	05/07	7/2022	
																			Si	gnature	1/. //	16						
rested b	y: Name (capital letters)	L	IAM KIN	1BLE			_  P	osition Elect	rical T	est En	gineer			Date 0	5/07/202	2					1.419	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condu	it, <b>C</b> PVC c	ables in non	-metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in no	n-metallio	trunking	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Meta	Work, FN	Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		ipus - Degi	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informa	tion Cen	re, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	everv	case			Complete	only if	the distribution						Chai	racteristi	cs at this	s distri	ibution b	oard			Te	st inst	rument	serial n	umber(s	;)	
		• • • • •			t	o the orig	in of th	e installation					<b>,</b>			CD(if any):		1)		Al	oove 30m	A 🗐		impedanc		•		
Location	Room 4 Riser [Schneider]							n board is from						610					Operating	at 1 l∆n	32.4 m:	ᇫᅙᅵ		resistano				=
Designatio	DB CL9/10					Sub Mains	(DB CL9,							Z <sub>d</sub> O	).35		of poles				A or belov	w 율	ou.uu.o.	Continuit				=
Num. of wa	nys 4 Num. of	phase	es 1			Overcurrent protective de	evice for	BS(EN) 61009						I <sub>pf</sub> O	).66	kA IΔn	30		perating	at 5 l∆n [	18.6 ms	s <sup>©</sup>			D 08040			$\dashv$
Supply	polarity confirmed Phase se	equence	e confirm	ned	]   t	he distributi	on circuit	Type C	Rati	ng 32	A	Voltag	je [\\	/   Time	e delay (if	applicable)	) [_							NO	D 00040	0/3/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	rs						
Circuit No. and Line No.	Distribution board Designation	Туре	ᄱ	No.		conductors (mm²)	Maximum disconnection	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(	Circuit impe	edance	Ω		1	ation resis		Pol	Max. Measured	RCD	testing	Manua button o	
	DB CL9/10	e of	Ref. m				May		Type	٦	king	ating	permitted Zs Other		final circu sured end-		Fig 8		its to be ed using	Test	L/L, L/N	L/E, N/E	Polarity	ured ×	Above 30mA	30mA or below	RCD	AFDD
0 <del>1</del> Z	Circuit designation	of wiring	method	of points	Z	СРС	ectio	BS EN	e No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2		R1R2 or R	2, not both	voltage			(<)	Zs	IΔn	5 I∆n	(√)	(\scales)
1/L2	Room 4 Sockets	Δ	В	6	2.5	1.5	0.4	Number 60898 MCB	В	10	6	N/A	3.49	N/A	N/A	N/A	(√) N/A	R1 + R2	R2 N/A	250	M(Ω) LIM	M(Ω)	(· ,	(Ω) 0.58	ms N/A	ms 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	f circuits and/or installed e	eguini	ment v	/ulner	able to	damage	when	testina	Dat	e(s) o	dead t	estina	05/07/	2022	ТоГ	05/07/2	022	Date	e(s) live	testing		05/07/20	022		0	05/07	/2022	$\overline{}$
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Tested b	y: Name (capital letters)	LI.	AM KIN	1BLE			P	osition Electr	rical T	est En	gineer			Date 0	5/07/202	2		ĺ			Viarefo	M						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	ibles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in no	n-metallio	trunking	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, MW Metal	Work, FN	N Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	board details - Complete in every case    Room 6 Riser [Schneider]														Postco	de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Pc	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	nected	directly			cs at this			oard					trument s			)	
Location	Room 6 Riser [Schneider]				_	_	•							_ Ass		CD(if any):	BS (EN	1) (	Operating	At at 1 IΔn	32.4 m:	, o l		impedance				
Designatio	n DB CL9/10-1													Z <sub>d</sub> 0		Ω No.	of poles		7	-	A or below	=: I Ins	sulation	resistance	e 08040	8/5756		
Num. of wa		phase	ns 1					BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a		18.6 ms			Continuity	y 08040	8/5756		
		•	-	ned	]   P	rotective de ne distributi	evice for on circuit				A	Voltag	eV	:		applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
Circuit No. and Line No.	Distribution board Designation	Тур	 R <sub>e</sub>	   <mark>8</mark>			disc			tive	Break capa	opera	Max.			Circuit impe	edance	Ω			ation resis		Polarity	Max. Measured		testing	Manua button or	peration
rcuit	DB CL9/10-1	of	] f.	으			Maxi		Ţ	Ra	city	ting	Zs Other		final circu sured end-		Fig 8 check	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	Τ̈́ξ	red (	Above 30mA	30mA or below	RCD	AFDD
N N	Circuit designation	śi	etho	oint.	=	CPC	ctio		°	Eting	(KA)	(mA)			rn	r2			2, not both	V			(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	()
1/L2	Room 6 Sockets	A				1		-	<del>-</del>	10	6	N/A		_	N/A	N/A	(√) N/A	R1 + R2 0.18	N/A	250	M(Ω)	M(Ω) >299	<b>√</b>	0.59	N/A	N/A	N/A	N/A
2/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4/L2	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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Details o	f circuits and/or installed ε	quipi	ment v	ulner	able to	damage	when	testing	Dat	e(s) (	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing	·	05/07/20	)22	To		05/07	/2022	$\equiv$
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	Ll	AM KIN	IBLE			] P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		j			Vianto							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV	C 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 Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Company	/ Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	b					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A						ous - Dega	anwy 13	, Reception	on - Grou	nd Flo	or Tower	Informa	ion Cent	re, Fabia	an Po	stco	de SA1	8EN			
											urrows,			_								_						
Distribution	n board details - Complete in	every	case			•	•	the distribution e installation	1 boa	rd is n	ot con	nected	directly		racteristi				oard							umber(s	)	
Location	Flat 14 Kitchen [Schneider]				_	_	•	n board is from						Ass N/A	ociated RC	CD(if any):	BS (EN		Operating	Ab at 1 l∆n	ove 30m	, <u>ē</u>		•	e 08040			
Designation	DB CL14					Sub Mains	(BB 2, 19	)/L3)						Z <sub>d</sub> 0		Ω No.	of poles			_	A or belov	Ins	sulation		e 08040			=
Num. of wa	ys 18 Num. of	phase	es 1			vercurrent rotective de	avice for	BS(EN) 88-2 H	IRC					I <sub>pf</sub> 1	.1 k	<sub>t</sub> A lΔn	N/A		perating	at 5 I∆n n	N/A ms	, <u>ë</u>			ty 08040			_
Supply	polarity confirmed  Phase se	quenc	e confirm	ned		ne distributi		Type gG	Rati	ng 63	A	Voltag	eV	Time	e delay (if a	applicable)	N/.	A						RC	D 08040	3/5756		
		CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S							
<u>a</u>	Distribution board Designation	Ref.	N <sub>O</sub> .		onductors	۵	Overcurrent		tive	cg Br	မွ	BS 7671		C	Circuit impe	edance	Ω			ation resis		TO	Me z	RCD	testing	Manua button o		
Circuit and Line	DB CL14	csa	(mm²)	Maximum disconnection	devic		Τ_	Breaking capacity	RCD operating	Max. permitted Zs Other	Ring	final circui			All circu	its to be	Test	d lower re	L/E,	Polarity	Max. //easured	Above	30mA or	R CD	·			
ne z		_	0	axim	BS EN	Type I	Rating (A)			80%	(meas	sured end-	to-end)	Fig 8 check	complete R1R2 or R	ed using	voltage	L/N	N/E	<del>2</del>	ق Zs	30mA I∆n	below 5 l∆n	ĕ	AFDD			
N N N	Circuit designation	ž	CPC	gi E	Number	ĕ.	g	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)			
1/L3	Common Room Ring	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.30		250	LIM	>299	✓	0.55	21.4	16.2	✓	N/A			
2/L3	Lighting Room 1,3,5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.36		250	LIM	>299	✓	0.58	22.5	18.4	✓	N/A
3/L3	Lighting Room 2,4,6	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.41		250	LIM	>299	✓	0.46	28.4	14.4	✓	N/A			
4/L3	Lighting Room 7,8	Α	В	8	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.39		250	LIM	>299	✓	0.71	24.4	12.5	✓	N/A
5/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
6/L3	Sub Mains(DB CL14/6-2, DB CL14/6, DB CL14/6-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.32	0.32	0.40	N/A	0.18		250	LIM	>299	✓	0.38	29.2	20.0	✓	N/A
7/L3	Sub Mains(DB CL14/7-2, DB CL14/7, DB CL14/7-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.35	0.35	0.44	N/A	0.20		250	LIM	>299	✓	0.44	32.4	18.2	✓	N/A
8/L3	Sub Mains(DB CL14/8-1, DB CL14/8)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.25	0.25	0.32	N/A	0.14		250	LIM	>299	✓	0.37	29.4	14.4	✓	N/A
9/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
10/L3	Common Room Rong	Α	В	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.44	0.42	0.51	N/A	0.24		250	LIM	>299	✓	0.44	23.4	12.2	✓	N/A
11/L3	Common Room Ring 2	Α	В	4	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.39	0.42	0.48	N/A	0.22		250	LIM	>299	✓	0.50	32.2	16.4	✓	N/A
12/L3	Hob 1	Α	В	1	10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.11		250	LIM	>299	✓	0.37	30.8	20.8	✓	N/A
13/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
14/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
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
17/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
Details o	f circuits and/or installed ε	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s) d	dead to	estino	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	Т		05/07		$\equiv$
						<u> </u>				. ,								ĺ	` '	gnature	1093	1,						_
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		j			Viaryo							
Wiring Types.	PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>0</b>	PVC ca	ables in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, E PVC cables in nor	n-metalli	c trunking.	F PVC/SW	/A cables,	G SWA/XPLE	cables, H N	fineral Insulate	ed, MW Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									







			CI	RCU	IT DE	<b>TAILS</b>													TE	ST RE	SULT	S						
ano	Distribution board Designation	Туре	77	z		onductors (mm²)	dis	Overcurrent device		tive	Brea	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis d lower re		Po	Meas Meas	RCD t	testing	Manu button c	al test
Circu	DB CL14	pe of	ef. m	o. of			Max			٦ , ۳	aking vacity	RCD operating	permitted Zs Other	Ring t	final circui	its only	Fig 8 check	All circu	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. s	Above 30mA	30mA or below	RCD	AFDD
Circuit No. and Line No.	Circuit designation	of wiring	Ref. method	No. of points	Z Z	CPC	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2		R1R2 or F	2, not both	Voltage	M(Ω)	M(Ω)	(✓)	Zs (Ω)	l∆n ms	5 I∆n ms	(✓)	(<)
18/L3	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
																												$\perp$
																			$\perp$									
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														<u></u>			<u></u>								<u> </u>	<u></u>		
Details o	of circuits and/or installed e	equipr	ment v	ulnera	able to	damage	when	testing	Dat	e(s) c	lead t	esting	05/07	2022	То	05/07/2	2022	Date	e(s) live		222.00	05/07/20	)22	To	) <u> </u>	05/07	//2022	
Tested b	by: Name (capital letters)	LI	AM KIM	BLE			ПР	osition Electr	rical T	est End	gineer			Date 0	5/07/202	2		]	Sig	gnature	Vianto							
	A PVC/PVC, B PVC cables in metallic Conduit, 0				onduit, <b>D</b> PVC	cables in me	_					VA cables,		_			l Work, FN	I Ferrous Me	tal, <b>O</b> Other		W-117							

for Industrial/Commercial Premises





Compan	y Name PHS Compliance	Installation Address Swansea University Bay Campus - Deganwy 13, Reway, 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 Supply to distribution board is from Supply to distribution board is from Sub Mains(DB CL14,6/L3)  Overcurrent protective device for the distribution circuit:  Type C Rating 32 A Voltage V Time delivation board Designation  CIRCUIT DETAILS  CIRCUIT DETAILS  CIRCUIT DETAILS  CIRCUIT DETAILS  CIRCUIT DETAILS  CIRCUIT DETAILS  CIRCUIT DETAILS  Sub Mains(DB CL14, 6/L3)  Overcurrent protective device for the distribution circuit:  Type C Rating 32 A Voltage V Time delivers  CIRCUIT DETAILS  CIRCUIT DETAILS  CIRCUIT DETAILS  Sub Mains(DB CL14, 6/L3)  Overcurrent protective devices  Type C Rating 32 A Voltage V Time delivers  CIRCUIT DETAILS  Sub Mains(DB CL14, 6/L3)  Overcurrent protective devices  Type C Rating 32 A Voltage V Time delivers  Sub Mains(DB CL14, 6/L3)  Overcurrent protective devices  Type C Rating 32 A Voltage V Time delivers  Sub Mains(DB CL14, 6/L3)  Sub Mains(DB CL14, 6/L3)  Overcurrent protective devices  Type C Rating 32 A Voltage V Time delivers  Sub Mains(DB CL14, 6/L3)  Sub Mains(DB CL14, 6/L3)  Sub Mains(DB CL14, 6/L3)  Sub Mains(DB CL14, 6/L3)  Overcurrent protective devices  Type C Rating 32 A Voltage V Time delivers  Sub Mains(DB CL14, 6/L3)  Sub M														de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Pc	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly			cs at this			oard	<u> </u>				trument s			)	
Location	Room 1 Riser [Schneider]				;	Supply to d	, listributio	n board is from								ט(וו any):	B2 (EI	1) (	Operating	at 1 IΔn	29.2 m	, o l		impedance				
Designatio	n DB CL14/6															Ω No.	of poles				A or below		sulation	resistance				
Num. of wa	avs 4 Num. of	phase	S 1					BS(EN) 61009	RCD/I	RCBO				- 1			30		perating :		20.0 ms			Continuity	y 08040	8/5756		
		•	-	ned	]   P	rotective de ne distributi	evice for on circuit				A	Voltag	ge V	:		applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE		SUL							
and Circuit designation  Distribution board Designation  Distribution board Designation  Distribution board Designation  Distribution board Designation  Type of Wining Points  Ref. Circuit conductors csa (mm²)  No. of points  Circuit conductors csa (mm²)  No. of points  Circuit conductors csa (mm²)  No. of points  Circuit designation  Overcurrent protective devices  Na. of points  Ref. Type N. of points  Circuit designation  Number  Number  Overcurrent protective devices  Ref. Type N. of points  (KA) (mA)  Ref. (mA)  Ref. (mA)  Overcurrent protective devices  No. of points  No. of points  Circuit designation  No. of points  Circuit conductors  Circuit conduc																Circuit impe				(Reco	ation resis		Polarity	Max. Measured		testing	Manua button or	peration
Cine	DB CL14/6	of v	f. m	으 p			Maxi onne		Typ	Ra	city	ling CD	Zs Other				Fig 8 check	complet	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	₽ŧ	red_	Above 30mA	30mA or below	RCD	AFDD
ZZ	Circuit designation	l ring	tho	oint	=	CPC	ction		×	Eting	(KA)	(mA)		r1	rn	r2			2, not both	V	M(Ω)	M(Ω)	(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	()
	Room 1 Sockets	A				1		-	<del>-</del>	10	6	N/A		_	N/A	N/A	(√) N/A	R1 + R2 0.21	N/A	250	LIM	>299	<b>√</b>	0.44	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
	Mum. of phases 1																											
					1																							
Details o	f circuits and/or installed ε	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To		05/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viary	P						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliand	Installation Address   Swansea University Bay Campus - Deganwy 13, Far Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   Way, Crymlyn Burrows, Swansea   Way, 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 CL14, 6/L3)   Overcurrent   Sub Mains(DB CL14, 6/L3)   Overcurrent														de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd	d				Installa	tion A							anwy 13	, Recepti	on - Grou	ınd Flo	or Towe	Informat	tion Cen	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Comple	te in ever	y case						n boa	rd is r	ot con	necte	d directly						board	Δ1	2000					umber(s	5)	
Location	Room 3 Riser [Schneider	Complete in every case   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   Sub-Mains(DB CL14/6-1)   S														。미		impedanc										
Designatio	n DB CL14/6-1	Way, Crymlyn Burrows, Swansea														≕ i ins	sulation	resistanc										
Num. of wa	Room 3 Riser   Schneider   Supply to distribution board is from   Sub Mains(DB CL14, 6/L3)   Sub Ma															0		Continuit										
	-			ned	]   P	rotective de he distributi	evice for on circuit				A	Voltag	je\	Time	e delay (if	applicable								RCI	D 08040	8/5756		
			CI	IRCU	IT DE	TAILS													TE	ST RE	SUL	S						
anc	Distribution board Designation  DB CL14/6-1  Circuit designation  Distribution board Designation  DB CL14/6-1  Circuit designation  DB CL14/6-1  Circuit designation  DB CL14/6-1  Circuit designation  DB CL14/6-1  Circuit conductors csa (mm²)  DB CL14/6-1  DB CL14/6																Po	Max. Measured	RCD	testing	Manua button o							
ircuit	DB CL14/6-1	e of w	ef. me	9			Maxir		Туре	Rati	king	ating	Zs Other				Fig 8	comple	ted usina			L/E, N/E	Polarity	Fed. Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N N	Subministriction board   Subministriction   Sub															Μ(Ω)	M(Ω)	(√)	(Ω)	ms	ms	(✓)	(√)					
1/L3	Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   DB CL14/6-1   Distribution board Designation   Distribution board Designat															>299	✓	0.51	N/A	N/A	N/A	N/A						
2/L3		N/A	N/A	+	_	+	N/A	-	-	_	-	+	+	N/A	-	_		N/A	_	-	N/A	N/A	N/A	N/A	N/A			
3/L3	Im. of ways 4 Num. of phases 1 Overcurrent protective device for the distribution circuit: Type C Rating 32 A voltage V    Supply polarity confirmed															N/A	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   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	
	Distribution board Designation   Distribution beaution   Distribution beaution   Distribution board Designation   Distribution beaution   Distribution beaution   Distribution beaution   Distribution   Dist																				<b>↓</b>	<u> </u>						
			-		_						<u> </u>				-											<u> </u>		_
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			_	-	_	-			_		-				-										<b>↓</b>	<u> </u>		
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			-						<u> </u>		<u> </u>				-	_									<b>↓</b>	<u> </u>		
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									_						1			1 -						<u> </u>	<del></del>			<u></u>
Details o	f circuits and/or install	ed equip	ment v	vulner	able to	damage	when	testing	Dat	e(s)	dead t	estino	05/07/	/2022	To L	05/07/2	022	∫ Date	e(s) live	_	11.00	05/07/20	)22	To	ɔ	05/07	7/2022	
Tested b	y: Name (capital letter	rs) L	IAM KIN	MBLE			P	osition Elect	rical T	est En	gineer			Date 0	5/07/202	2		]	SI	gnature	lings	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Co	onduit, <b>C</b> PVC o	ables in non	n-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, E PVC cables in no	n-metallio	trunking	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	fineral Insulat	ed, <b>MW</b> Meta	l Work, FN	■ <b>1</b> Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance	Residential Services Ltd  Installation Address  Swansea University Bay Campus - Deganwy 13, F. Way, Crymlyn Burrows, Swansea  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 Sub Mains (DB CL14/, 6/L3)  Overcurrent protective device for the distribution board Designation CL14/6-2  Tibution board Designation Type C Rating 32  A Voltage  V Tibution board Designation Type C Rating 32  A Voltage  V Tibution board Designation Type C Rating 32  A Voltage  V Tibution board Designation Type C Rating 32  A Voltage  V Tibution board Designation Type C Rating 32  A Voltage  V Tibution board Designation Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Rating 32  Type C Ratin														de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an <b>Po</b>	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution						Char	acteristi	cs at this	distri	bution b	oard			Te	st inst	trument s	serial n	umber(s	)	
Lacation	Danie 5 Diana (Oakaaidad					-	•							Ass	ociated R	CD(if any):	BS (EN	1)		Al	oove 30m	A 🗐	Loop i	impedance	e 08040	8/5756		$\neg$
Location																			Operating		29.2 m		sulation	resistance	e 08040	8/5756		一
Designatio			_				(DB CL I							- 1			of poles				A or belov	w <u>ĕ</u>		Continuity				一
Num. of wa	nys 4 Num. of	phase	s 1				evice for							:			30		perating a	at 5 l∆n [	20.0 ms	3 <sup>(0)</sup>			D 08040			$\dashv$
Supply	polarity confirmed Phase se	equence	e confirm	ned	]   t	he distributi	on circuit	. Type C	Rati	ng 32	A	Voltag	ge\	/ Time	e delay (if	applicable)	· L							ROL	3 00040	0/3/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	S						
Circuit No. and Line No.	Distribution board Designation  DB CL14/6-2  Circuit designation  Distribution board Designati																Polarity	Max. Measured	RCD	testing	Manua button or	peration						
L ji Cu	DB CL14/6-2	e of	¾	으			May Önn		녛	۳ (	king	ting	Zs Other				유ig					L/E,	arity	x.   red	Above 30mA	30mA or below	RCD	AFDD
0 ∓ Z Z	Circuit designation	<u> </u>	etho	Poin		유	cimu		ĕ	≥ ating			80%		1	T	웃∞	R1R2 or R	2, not both	voitage				Zs	IΔn	5 I∆n	(0)	(~)
1/L3		ر تو						-	<del>-</del>		<u> </u>			_	+	<del>                                     </del>		i	i —	-		Μ(Ω)	(V) V	(Ω) 0.62	ms N/A	ms N/A	(√) N/A	N/A
2/L3	SPARE	N/A	-	1	+	+	-	-	-	_	-			H	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	<u> </u>	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
4/L3	SPARE	_	-	+	-	-			-	_	_	H-		<u> </u>	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	f circuits and/or installed ε	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	` ,	testing	1.00	05/07/20	)22	To	ο 🗌	05/07	/2022	
Tostadi	vy Namo (oarital lattaria)	1	A B A 1/212 1	יחיב			7 -	Position Fig. 1	iaa! T	t T	alaz -:			F		_			Si	gnature	1. 1	1						
	y: Name (capital letters)		AM KIN				_	Position Electr						_	5/07/202						LA 1999	OF .						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tailic trunkir	ng, <b>⊾</b> PVC cables in nor	n-metallio	trunking,	PVC/SV	VA cables	, G SWA/XPLE	cables, H N	ineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance	Installation Address   Swansea University Bay Campus - Deganwy 13, Way, Crymlyn Burrows, Swansea   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   Sub Mains(DB CL14, 7/L3)   Sub Mains(DB CL14, 7/L3)   Overcurrent protective device for the distribution circuit:   Type   C   Rating   32   A   Voltage   V   V   V   V   V   V   V   V   V														de WA3	3 3 G R		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	ion - Grou	ınd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete	in ever	y case						n boa	ırd is ı	not cor	necte	d directly						ooard	Λ.	2000					umber(s	5)	
Location	Room 2 Riser [Schneider]	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 CL 14, 7/L3)    A															。미		impedanc									
Designatio	n DB CL14/7	Way, Crymlyn Burrows, Swansea															≕ i ins	sulation	resistanc									
Num. of wa	Room 2 Riser   Schneider   Supply to distribution board is from   Sub Mains(DB CL14, 7/L3)   Sub Mai															0		Continuit										
		•		med	]   {	rotective de he distributi	evice for on circuit					Voltaç	ge\	Time	e delay (if	applicable	)							RCI	D 08040	8/5756		
			CI	IRCU	IT DE	TAILS													TE	ST RE	SUL	rs						
ano																	Po	Meas	RCD	testing	Manua button o							
Circuit d Line	DB CL14/7	of v	lef. me	9			Maxi			Rat	aking vacity	RCD	Zs Other				Fig 8	comple	ted usina	Test	L/L,	L/E, N/E	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
S S	Circuit designation	ing	(KA)	(mA)		r1	rn	r2	l				M(Ω)	M(Ω)	(~)	Zs (Ω)	IΔn ms	5 IΔn ms	(✓)	(√)								
1/L3	Phase sequence confirmed   Phase sequence con															>299	✓	0.55	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Circuit designation																N/A	_		N/A	N/A	N/A	N/A	N/A				
3/L3	Supply polarity confirmed Phase sequence confirmed Description of the distribution circuit:    Phase sequence confirmed Description of the distribution circuit: Type C Rating 32 A Voltage V Time delay (if application to the distribution circuit: Type C Rating 32 A Voltage V Time delay (if application Type C R															_	-	-			-	-	-	N/A	N/A	N/A	N/A	N/A
4/L3	Circuit designation   Distribution board Designation   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
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Details o	of circuits and/or installe	d equip	ment v	vulner	able to	damage	when	testing	Dat	te(s)	dead t	estin	05/07	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To	o	05/07	7/2022	
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	y: Name (capital letters	, г	IAM KIN				_	Position Elect						_	5/07/202		=-	]			LAMP	O <sup>e</sup>						—
Wiring Types.	A PVC/PVC, B PVC cables in metallic Cond	uit, C PVC d	ables in non	n-metallic C	onduit, <b>D</b> PV	C cables in me	etailic trunkir	ng, <b>E</b> PVC cables in no	n-metalli	c trunking	g, F PVC/S	WA cables	, G SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Meta	I Work, F	Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





Company	y Name PHS Compliance					ompan	y Addr	ess Kid Glove	Roac	ł					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cen	tre, Fabi	an <b>Pc</b>	stco	de SA1	8EN			$\Box$
B: 4 !! 4!														l au														
Distributio	on board details - Complete ir	every	case					the distribution e installation	n boai	ra is n	ot con	necte	airectly			cs at this			oard	Λ.	oove 30m			rument		•	5)	
Location	Room 4 Riser [Schneider]					Supply to d	Iistributio	n board is from						_ ASS		CD(if any):	DO (EI		Operating	at 1 I∆n	29.2 m	ຸ ອົ ∣		impedano				=
Designation	n DB CL14/7-1					Sub Mains	(DB CL14	4, 7/L3)						Z <sub>d</sub> 0	.44	Ω No.	of poles	s 2		30m	A or belo	w 🖺 Ins	sulation	resistanc				=
Num. of wa	ays 4 Num. of	phase	es 1		ا اا	vercurrent rotective de	ovice for	BS(EN) 61009						I <sub>pf</sub> 0	.52 k	<sub>κ</sub> Α ΙΔη	30	0	perating	at 5 l∆n [	20.0 m	s 😇		Continuit	_			_
Supply	polarity confirmed Phase s	equenc	e confirm	ned	]   [	ne distributi	on circuit	Туре С	Ratir	ng 32	A	Voltag	e\	/ Time	delay (if	applicable)								RC	D 08040	8/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
an	Distribution board Designation	Ź		7		conductors (mm²)	d:	Overcurrent device		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resi		ס	Mea	RCD	testing	Manua button o	
Circuit No. and Line No.	DB CL14/7-1	Type o	Ref. I	No. of	CSa		Maximum disconnection	devic		71	Breaking capacity	RCD	permitted Zs Other		final circui		요고		its to be	Test	L/L,	L/E,	Polarity	Max. /leasured	Above	30mA or	RCD	AFDD
e Z Z	Circuit designation	of wiring	method	f points	[	CPC	necti	BS EN	Type No	Rating (A)			80%		sured end-	T	Fig 8 check	complet R1R2 or R	ed using 2, not both	voltage	L/N	N/E		Zs	30mA I∆n	below 5 l∆n	, ,	1
		ng			ž			Number	H.		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	( < )	(Ω)	ms	ms	(√)	(√)
1/L3	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	0.14	N/A	250	LIM	>299	<b>✓</b>	0.58	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	05/07/	2022	То	05/07/20	022	Date	(s) live	testing	1	05/07/20	)22	T	0	05/07	7/2022	
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Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			Р	osition Electr	ical Te	est En	gineer			Date 0	5/07/202	2		ĺ			Viarela	No.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallic	trunking	F PVC/SV	VA cables		_			Work, FN	■ ¶ Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete i	n every	y case					the distribution	n boa	rd is n	ot con	necte	d directly			ics at this			oard							umber(s	5)	
Location	Room 6 Riser [Schneider]					•	•	n board is from						Ass 610		CD(if any):	BS (EN	۷)	Operating	At at 1 IΔn	oove 30m	iA if appl	Loop	impedano	.e 08040	8/5756		
Designatio						Sub Mains								Z <sub>d</sub> 0		Ω No.	of poles		770.09	_	A or belo	=   In:	sulation	resistano				
Num. of wa		of phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub> 0			30		perating a	at 5 l∆n		<b>5</b> I			ty 08040			
		equenc	e confirn	ned		rotective de he distributi	evice for ion circuit			ng 32	A	Voltag	je\	Time	e delay (if	applicable)								RC	D 08040	8/5756		
			CI	RCU		TAILS													TE	ST RE								
and C	Distribution board Designation	Туре	Ref.	<del>Z</del>		conductors (mm²)	disc	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max. permitted		(	Circuit impe	edance	Ω			ation resi: rd lower r		Polarity	Max. Measured	RCD	testing		peration
Circuit and Line	DB CL14/7-2	e of wiring	ef. method	으	_		Maximum disconnection	DO EN	Туре	Rating (A)	king	ting	Zs Other		final circu sured end		Fig 8	All circu complete R1R2 or R	its to be ed using	Test voltage	L/L, L/N	L/E, N/E	arity	Zs	Above 30mA IΔn	30mA or below 5 I∆n	RCD	AFDD
N N	Circuit designation	ring	thod	points	ž	СРС		BS EN Number	Ş Ö	- ng	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(√)	(Ω)	ms	ms	(√)	(√)
1/L3	Room 6 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	<b>✓</b>	0.57	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	05/07/	2022	То	05/07/2	022	Date	(s) live	testing	J	05/07/20	022	т.	0	05/0	7/2022	$\overline{}$
																				gnature	0.30	11						
Tested b	y: Name (capital letters)	L	IAM KIN	/BLE			Р	Position Electi	ical T	est En	gineer			Date 0	5/07/202	2					Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Condui	, C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in no	n-metallio	trunking,	, F PVC/S\	NA cables	, G SWA/XPLE	cables, H N	lineral Insulat	ted, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Num. of phases   1																		Schem	e No.								
Client U	PP Residential Services Ltd				anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Pc	stco	de SA1	8EN												
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	<u> </u>				trument s			)	
Location	Room 7 Riser [Schneider]				;	Supply to d	, istributio	n board is from								ט(וו any):	B2 (EI	1) (	Operating	at 1 IΔn	29 2 m	, o l		impedance				
Designatio	n DB CL14/8															O No.	of poles						sulation	resistance				
Num. of wa	Num. of	phase	S 1					BS(EN) 61009	RCD/I	RCBO				- 1 -					perating :					Continuity	y 08040	8/5756		
		•	-	ned	]   P	rotective de ne distributi	evice for on circuit:				A	Voltag	ge V	· -		applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
Ci																eading)	Polarity	Max. Measured		testing	Manua button o	peration						
Cine I	Distribution board Designation DB CL14/8 $ \frac{1}{\sqrt{2}} = $															L/E, N/E	₽	red	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Distribution board Designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   Circuit designation   DB CL14/8   D																(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(\script)						
1/L3	Distribution board Designation   Distribution board Designation																<b>√</b>	0.58	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Signature   Signa															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Distribution board Designation   Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
4/L3	Distribution board Designation   Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation   Secondary   Circuit designation   Secondary   Circuit designation   Secondary   Circuit designation   Secondary																											
	Distribution board Designation   Distribution   Distribution board Designation   Distribution																											
	Distribution board Designation   Distribution board Designation																											
	Distribution board Designation   DB CL14/8   Distribution   DB CL14/8   Distribution   DB CL14/8   Distribution   DB CL14/8																											
	Circuit designation   S																											
Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To	0	05/07	/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	Ll	AM KIN	IBLE			P	Position Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Lange	Ø						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	PVC cal	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking.	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	A   Num. of phases   1   Overcurrent protective device for the distribution circuit.   BS(EN)   61009 RCD/RCBO   Type   C   Rating   32   A   Voltage   V   V   Time delay (if applicable)   Time delay (if applicable)   Test RESULTS																	Schem	e No.									
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informat	tion Cen	tre, Fabia	an Po	stco	de SA1	8EN			
Dietributie	n beand dataile. Complete in				1,	Name data	amberite							Char		4 4h-i-	- 41-4-4	ibtia.a.l				Ta	-4 !4				`	
Distributio	n board details - Complete in	every	case						n boa	ra is n	ot con	necte	a airectly						oara					rument s			)	
Location	Room 8 Riser [Schneider]					_	·									CD(if any):	BS (EN	1)	Operating	At at 1 IΔn	20 2 m	, o l		impedance				
Designatio	DB CL14/8-1															O No.	of poles						sulation	resistance				
Num. of wa		nhase	ns 1					BS(EN) 61009	RCD/I	RCBO				- 1 -					perating a					Continuity	y 08040	8/5756		
		•	-	ned		rotective de he distributi	evice for on circuit				А	Voltac	ie \	· -						L				RCI	D 08040	8/5756		
Сирріу	polarity committee	quono	5 001111111	10 <b>u</b>	- I.			-						"""	, (													
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL	rs						
an	Distribution board Designation	4	_	-			<u>e</u> .			tive	Bre	ope	BS 7671 Max.		(	Circuit impe	edance	Ω		1			ק	Mea ≤	RCD	testing	Manua button or	
Circuit No. and Line No.	Distribution board Designation    Distribution board Designation   Distribution														- O/	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD							
ne z	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   Circui															N/E	~ .	Zs	30mA I∆n	below 5 I∆n	0							
6 6	Circuit designation  Signature  Circuit designation  Signature  Circuit designation  Signature  Circuit designation  Signature  Circuit designation  Signature  Circuit designation  Signature  Signat															Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L3	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															>299	✓	0.55	N/A	N/A	N/A	N/A						
2/L3	Circuit designation   Second 2 Sockets   A   B   G   2.5   1.5   0.4   60898 MCB   B   10   G   N/A															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L3	Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   DB CL1															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   Signat																											
	Distribution board Designation   Distribution board Designation																		$\overline{}$	$\Box$								
	Distribution board Designation   Distribution board Designation																		$\vdash$	$\vdash$								
	Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   Distribution board Designation   DB CL14/8-1   DB CL14																	<del>                                     </del>	<del>                                     </del>	+								
	Distribution board Designation   Distribution board Designation																$\vdash$	$\vdash$	$\vdash$	+-+								
						+		_						_	$\vdash$	$\vdash$	+-											
				+						-	-			-	+		-						-	$\vdash$	$\vdash$	+		$\vdash$
				-					-	<u> </u>	-			_	-		_						<u> </u>	├─	├	$\vdash$		
		_		-	-	-				_	-	-			+	-									┼			<u> </u>
			├	₩	-	-			_		₩				₩	-								—	₩	$\sqcup$		<u> </u>
			_	<u> </u>	_						_													<b>↓</b>	↓	$oxed{oxed}$		<u> </u>
		L																										
				1											1													
Details o	f circuits and/or installed e	auip	ment v	ulner:	able to	damage	when	testina	Dat	e(s) (	dead t	estino	05/07/	2022	 ] то Г	05/07/2	022	Date	(s) live	testing	,	05/07/20	)22	To		05/07	/2022	
	. s saite arra/or motalled C	יאיייי		3.11011		Lamage			Dat	3(3)			30,011			33,0172		] ]	` '	gnature	1.00	1.				- 50/01		
Tested b	y: Name (capital letters)	LI.	AM KIN	1BLE			] P	osition Electr	ical T	est En	aineer			Date In	5/07/202	12		1	OI!	griature	Vindo	1						
	A PVC/PVC, B PVC cables in metallic Conduit,				`anduit D D\	C cables in	_					MA cables		_			Work F	L Formus Man	al <b>O</b> Other		Dialit							$\overline{}$
vviiiig Types.	r vor vo, b PVC cables in metallic Conduit,	→ PVC Ca	nies III IION	-metanic C	Jonduit, <b>D</b> PV	C CADIES III ME	tanic trunkin	ig, ⊾ r v ∪ cables in nor	-metallio	uuriking,	F PVC/SV	VA Cables	, G SWAVAPLE	cables, H N	mierai irisulat	.eu, IVIVV IVIETAI	VVOIK, FIV	r enous Me	ai, O Otiler									

for Industrial/Commercial Premises





Company	y Name PHS Compliance					ompany	, Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client ∪	PP Residential Services Ltd					Installa	tion A						ous - Dega	anwy 13,	Reception	on - Grou	nd Flo	or Tower	Informat	ion Cent	re, Fabia	n Po	stco	de SA1	8EN			
					1.						urrows,			1.														
Distributio	on board details - Complete in	every	case					the distribution e installation	1 boa	rd is r	ot con	nected	directly		acteristic				oard							umber(s	)	
Location	Flat 13 Kitchen [Schneider]					·		n board is from						Asso N/A	ociated RC	D(if any):	BS (EN		Operating		ove 30m/	, ≝∣			08040			_
Designation	n DB CL13					Sub Mains(	BB 1, 15	/L3)						Z <sub>d</sub> 0.	.20 (	) No. (	of poles				A or belov	Ins	sulation		ce 08040			_
Num. of wa	ays 18 Num. of	phase	es 1			vercurrent rotective de	vice for	BS(EN) 88-2 H	_					l <sub>pf</sub> 1.	.14 k	<sub>A</sub> I∆n	N/A		perating a	at 5 I∆n r	N/A ms	, <u>ĕ</u>			ty 08040			_
Supply	polarity confirmed  Phase se	quence	e confirm	ed		ne distribution		Type gG	Rati	ng 63	A	Voltag	e\	Time	delay (if a	pplicable)	N/	A						RC	D 08040	3/5/56		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
an	Distribution board Designation	Туре		7		conductors (mm²)	<u>d</u> .	Overcurrent device		tive	Bre	ope	BS 7671 Max.		С	ircuit impe	dance	Ω			ation resis		Pc	Mea M	RCD	testing	Manua button o	
Circuit No. and Line No.	DB CL13		Ref. r	No. of	000		Maximum disconnection	device		70	Breaking capacity	RCD	permitted Zs Other		final circuit		유고		its to be	Test	L/L,	L/E,	Polarity	Max. //easured	Above 30mA	30mA or below	RCD	AFDD
l o li ZZ	Circuit designation	of wiring	methoc	points		CPC	necti	BS EN	Type No	Rating (A)	(KA)	(mA)	80%	_	ured end-	<u> </u>	Fig 8 check		ed using 2, not both	voltage	L/N	N/E		Zs	I∆n	5 l∆n	, ,	1
	-	ng	_		ž	, č		Number	<u> </u>		<u> </u>	<u> </u>	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	( \( \sigma \)	(Ω)	ms	ms	( \(  \)	(~)
1/L3	Common Room Lights	Α	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.53	N/A	250	LIM	>299	<b>✓</b>	0.75	28.2	20.2	<b>~</b>	N/A
2/L3	Lighting Room 1,2	Α	В	8	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	<b>✓</b>	0.70	30.0	18.2	<b>√</b>	N/A
3/L3	Lighting Rooms 3,4,5	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.56	N/A	250	LIM	>299	<b>✓</b>	0.76	24.4	16.6	✓	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/L3	Isolated	Α	В	LIM	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	LIM	LIM	LIM	N/A
6/L3	Isolated	Α	В	LIM	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	LIM	LIM	LIM	N/A
7/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	Common Room Ring	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.28	0.28	0.33	N/A	0.15	N/A	250	LIM	>299	✓	0.36	19.8	14.4	✓	N/A
9/L3	Common Room Ring 2	Α	В	5	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.32	0.32	0.45	N/A	0.19	N/A	250	LIM	>299	✓	0.40	22.4	20.0	✓	N/A
10/L3	Hob	Α	В	1	10	6	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	✓	0.35	28.4	25.4	✓	N/A
11/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
13/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
14/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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	N/A	N/A	N/A	N/A
17/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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
Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead to	esting	05/07/	2022	То	05/07/20	022	Date	e(s) live	testing		05/07/20	)22	T	0	05/07	/2022	
																			Si	gnature		16						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			Р	osition Electr	ical T	est En	gineer			Date 0	5/07/2022	2					Vianto	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, C	PVC cal	bles in non-	metallic C	onduit, <b>D</b> 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	l Ferrous Me	tal, O Other									

for Industrial/Commercial Premises





Company	Name PHS Compliance				c	ompan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		pus - Deg sea	anwy 13	, Reception	on - Grou	nd Flo	or Tower	Informat	ion Cent	re, Fabia	an Po	stco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	n boa	rd is r	ot con	nected	directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	;)	
Location	Flat 12 Kitchen [Schneider]							e installation n board is from								D(if any):	BS (EN		noratina	Ab at 1 l∆n	ove 30m		Loop i	mpedano	e 08040	8/5756		
Designation						Sub Mains								N/A Z <sub>d</sub> 0		) No.	of poles		peraurig		N/A m:	≕   Ins	sulation	resistand	e 08040	8/5756		
Num. of wa		phase	25 1			vercurrent		BS(EN) 88-2 H	IRC					7 I 😑	.03 k	_	N/A		perating a	at 5 l∆n [		ᇎᅵ		Continuit	08040	8/5756		
	polarity confirmed Phase se		-	ied		rotective de ne distributi		T 0		ng 63	Α	Voltag	e\			applicable)				Ľ	<u> </u>			RC	D 08040	8/5756		
		CI	RCU	IT DE	TAILS													TE	ST RE	SULT	ΓS							
anc	Distribution board Designation	onductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	ircuit impe	edance	Ω			ation resis		Po	Ma Meas	RCD	testing	Manua button o					
Circuit and Line	DB CL12			May		Туре	٦٫	king acity	RCD	permitted Zs Other		final circui sured end-		Fig 8	All circui		Test	L/L,	L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD			
0 H	Circuit designation	wiring	method	points	r ž	CPC	Maximum disconnection	BS EN Number	ĕ   No	Rating (A)	(KA)	(mA)	80% (Ω)	r1	rn	r2	l	R1R2 or R	2, not both	voltage V	L/N M(O)	N/E M(Ω)	( </td <td>Zs (Ω)</td> <td>l∆n ms</td> <td>5 IΔn ms</td> <td>· (<!--</td--><td>(~)</td></td>	Zs (Ω)	l∆n ms	5 IΔn ms	· ( </td <td>(~)</td>	(~)
1/L1	Common Room Lights	A	В	9	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	(√) N/A	0.34	R2 N/A	250	M(Ω)	>299	<b>√</b>	0.56	32.2	22.4	<b>✓</b>	N/A
2/L1	Lighting Room 8,9,10	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.31	N/A	250	LIM	>299	<b>√</b>	0.60	30.4	20.2	<b>✓</b>	N/A
3/L1	Lighting Room 3,5,7	Α	В	12	1.5	1	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	0.36	N/A	250	LIM	>299	✓	0.59	29.2	18.4	<b>✓</b>	N/A
4/L1	Lighting Room 1,2	Α	В	8	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	✓	0.59	31.4	22.4	<b>✓</b>	N/A
5/L1	Lighting Room 4,6	Α	В	8	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	33.6	20.4	✓	N/A
6/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
7/L1	Sub Mains(DB CL12/7-2, DB CL12/7, DB CL12/7-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.30	0.30	0.38	N/A	0.17	N/A	250	LIM	>299	✓	0.40	29.4	18.4	<b>/</b>	N/A
8/L1	Sub Mains(DB CL12/8-2, DB CL12/8, DB CL12/8-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.35	0.35	0.44	N/A	0.20	N/A	250	LIM	>299	✓	0.41	26.4	20.2	✓	N/A
9/L1	Sub Mains(DB CL12/9-1, DB CL12/9)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.29	0.29	0.39	N/A	0.17	N/A	250	LIM	>299	✓	0.39	32.2	18.8	<b>✓</b>	N/A
10/L1	Sub Mains(DB CL12/10, DB CL12/10-1)	А	В	1	2x2.5	2x1.5	5	61009 RCD/RCBO	С	32	10	30	0.54	0.26	0.26	0.37	N/A	0.16	N/A	250	LIM	>299	✓	0.42	30.4	16.6	<b>✓</b>	N/A
11/L1	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L1	Common Room Ring 1	Α	В	10	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.28	0.28	0.44	N/A	0.18	N/A	250	LIM	>299	✓	0.49	32.5	20.4	<b>✓</b>	N/A
13/L1	Common Room Ring 2	Α	В	10	2x2.5	2x1.5	0.4	61009 RCD/	С	32	10	30	0.54	0.34	0.34	0.47	N/A	0.20	N/A	250	LIM	>299	✓	0.43	40.2	18.4	✓	N/A
14/L1	Hob 2	Α	В	1	10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.11	N/A	250	LIM	>299	✓	0.45	36.4	22.4	✓	N/A
15/L1	Hob1	Α	В	1	10	6	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	0.15	N/A	250	LIM	>299	✓	0.49	32.5	20.2	✓	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			
Details o	f circuits and/or installed e	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/20	022	Date	(s) live	testing		05/07/20	)22	Т	0	05/07	7/2022		
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Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viarefo	Ø.						
Wiring Types. A	PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	C 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 Metal	Work, FN	Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	TS						
ano	Distribution board Designation	Туре		z		onductors (mm²)	dis	Overcurrent device		tive	Bre	oper	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Meas	RCD	testing		ual test operation
Circuit and Line	DB CL12	) 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)	IΔn 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 o	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	te(s)	dead t	testing	05/07	2022	То	05/07/2	2022	Date	e(s) live			05/07/20	)22	T	o	05/07	//2022	
																			Si	gnature	. /. /	16						
	y: Name (capital letters)		AM KIM				_	osition Electr						Date 0							Viery	OF.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV0	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallio	c trunking	F PVC/S	WA cables	, G SWA/XPLE	cables, H M	ineral Insulate	ed, MW Meta	l Work, FN	I Ferrous Me	tal, O Other					L				

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				(	Compan	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem	ie No.			
Client U	PP Residential Services Ltd					Installa	ition A				rsity Ba urrows		pus - Deg sea	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
Distributio	on board details - Complete in	every	/ case					the distribution	n boa	rd is n	ot con	necte	d directly					ibution b	oard							umber(s	s)	
Location	Room 8 Riser [Schneider]					•	•	n board is from						Ass	ociated R	CD(if any):	BS (EN	N) C	Operating	At at 1 IΔn	oove 30m	ᇫᅙᅵ		impedano				
Designatio	n DB CL12/7					Sub Mains	(DB CL1	2, 7/L1)						Z <sub>d</sub> 0	.40	<u>Ω</u> No.	of poles			_	A or belo	=   In:	sulation	resistano				
Num. of wa	ays 4 Num. o	phase	es 1			Overcurrent		BS(EN) 61009	RCD/I	RCBO				I <sub>pf</sub>		kA IΔn	30	0	perating a	at 5 l∆n	18.4 m	s e			ty 08040			
Supply	polarity confirmed  Phase s	equenc	e confirn	ned		rotective de ne distributi	evice for ion circuit	: Type C	Ratii	ng 32	A	Voltag	je\	Time	e delay (if	applicable)								RC	D 08040	8/5756		
			CI	RCU	_	TAILS													TE	ST RE								
Circuit and Line	Distribution board Designation	Туре	<sub>20</sub>	ĕ		conductors (mm²)	₫:	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resi rd lower r		Po	Meas	RCD	testing	Manua button o	al test operation
Li Circ	DB CL12/7	) e of	Ref. n	으			Maximum disconnection		Туре		aking	RCD	permitted Zs Other		final circu		Fig 8	All circui		Test	L/L,	L/E,	Polarity	Max. 1easured	Above 30mA	30mA or below	RCD	AFDD
e ii No	Circuit designation	of wiring	method	points		СРС	nectic	BS EN	Pe No.	Rating (A)	(KA)	(mA)	80%		sured end-	T	Š 8	complete R1R2 or R	ea using 2, not both	voltage	L/N	N/E	1, ,	Zs	IΔn	5 I∆n	,	1
		<u> </u>			ž			Number	_			-	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	Μ(Ω)	M(Ω)	(1)	(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	<b>✓</b>	0.78	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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	y: Name (capital letters)		AM KIN				_	Position Electr							5/07/202						114199	OF .						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallic	trunking,	F PVC/SV	NA cables	, G SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	M Ferrous Meta	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance				c	ompan	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						pus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabi	an Po	stco	de SA1	8EN			
								Way	, Cryr	nlyn B	urrows	Swan	sea															
Distribution	on board details - Complete in	every	/ case					the distribution e installation	ı boa	rd is n	ot con	necte	d directly	Char	acteristi	cs at this	distr	ibution b	oard				st inst	rument	serial n	umber(s	i)	
Location	Room 9 Riser [Schneider]						•	n board is from								CD(if any):	BS (EN		Inerating	Al at 1 lΔn	bove 30m	A a	Loop i	impedanc	е 08040	8/5756		
Designatio						Sub Mains								610 Z <sub>d</sub> 0		Ω No. 0	of poles		peraurig	_	A or belo	=: 1 Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		f nhase	28 4		==  ;	vercurrent	,	BS(EN)						I <sub>pf</sub> O		<sub>(A</sub> IΔn			perating	at 5 l∆n				Continuit	y 08040	8/5756		
		•	e confirm	od		rotective de		_ `	Ratii	ng	Α	Voltag	e \	7   L		applicable)				L	10.4	3 -		RC	08040	8/5756		
Зирріу	polarity confinined Phase's	equenc	e comm	ieu _	<u> </u>	ic distributi	or on our					· onag		"""	dolay (ii t	аррііоцьіс)												
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL'	ΓS						
an	Distribution board Designation	J	l _	_		conductors	<u>a</u> .	Overcurrent		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	dance	Ω			ation resi: rd lower r		ס	Mea	RCD	testing	Manua button or	
Circuit and Line	DB CL12/7-1	Type of wiring	Ref.	No. of	CSa	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD	permitted Zs Other	Ring	final circui	its only	Ωп	All circu	its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCB	
ne iii		<u>₹</u>	method	f points	-	0	axim	BS EN	Туре	Rating (A)			80%		ured end-		Fig 8 check	complet R1R2 or R	ed using 2. not both	voltage	L/N	N/E	~	ق Zs	30mA I∆n	below 5 l∆n	Ö	AFDD
N N N	Circuit designation	ing	Por	ints	ž	CPC	ig il	Number	<u>8</u>	ď	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	M(Ω)	M(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	0.10	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	of circuits and/or installed	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/20	)22	Date	(s) live	testing	9	05/07/20	)22	T-	o	05/07	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 0	5/07/202	2					Viary							
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	ables in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	etallic trunkir	ig, E PVC cables in nor	n-metallic	trunking.	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	Sub Mains(DB CL12/, 7/L1)  Overcurrent protective device for the distribution board Designation  Distribution board Designat																		Schem	e No.								
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informa	tion Cent	tre, Fabia	an <b>Po</b>	stcoc	de SA1	8EN			
Distribution	on board details - Complete in	every	case						n boa	rd is n	ot con	necte	d directly						oard	Λ.	2000			trument s			)	
Location	Room 10 Riser [Schneider]					Supply to d	listributio	n board is from						ASS	ocialed Ri	ט (וו any):	DO (EN		Operating	at 1 I∆n	m:	, o l		impedance				
Designatio	n DB CL12/7-2													Zd		O No.	of poles					≕ I Ins	sulation	resistance				
Num. of wa	Num. of	phase	S 1					BS(EN)						l <sub>pf</sub>					perating :			윷ㅣ		Continuity	y 08040	8/5756		
		•	-	ned				Туре	Rati	ng	A	Voltag	ge\	Time	e delay (if	applicable)								RCE	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE									
Circuit No. and Line No.	Distribution board Designation  DB CL12/7-2  Circuit designation  Distribution board Designat																Polarity	Max. Measured		testing	Manua button op	peration						
- Cuit	Distribution board Designation DB CL 12/7-2															L/E, N/E	₽	red	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Phase sequence confirmed   Phase sequence con																(~)	Zs (Ω)	l∆n ms	5 l∆n ms	(✓)	(\scales)						
1/L1	Distribution board Designation   Distribution board Designation															>299	✓	0.59	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   Phase sequence con															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution board Designation   Distribution Description															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation   Solution																											
	Distribution board Designation   DB CL12/7-2   Distribution Position   DB CL12/7-2   Circuit designation   DB CL12/7-2   DB																											
	Phase sequence confirmed   Phase sequence con																											
	Phase sequence confirmed   Phase sequence con																											
	Distribution board Designation   Distribution board Designation																											
Details o	f circuits and/or installed e	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	estino	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing		05/07/20	)22	To		05/07	/2022	
																		]	Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	IBLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Viary	Ø.						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	tal, O Other									

for Industrial/Commercial Premises





Compan	Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fa Way, Crymlyn Burrows, Swansea  On board details - 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  Su																		Schem	e No.								
Client U	Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Installation Sway, 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 Supply to distribution board is from Supply polarity confirmed Phase sequence confirmed  CIRCUIT DETAILS  CIRCUIT DETAILS  Circuit designation  Distribution board Designation  DB CL12/8  Distribution board Designation  DB CL12/8  Circuit designation  DB CL12/8  DB															Informa	tion Cent	re, Fabia	an Pc	stco	de SA1	8EN						
Distribution	n board details - Complete in	every	case						n boa	rd is n	ot con	nected	d directly						oard					trument s			)	
Location	Room 8 Riser [Schneider]					-	•							Ass	ociated R	CD(if any):	BS (EN		Increting	At 1 I Ap			Loop i	impedance	e 08040	8/5756		
Designatio														710	44	O N-	- <b>6</b> 1		operating		m:	≕ I Ins	sulation	resistance	e 08040	8/5756		
_																			nerating :			윤ㅣ		Continuity	iy 08040	8/5756		$\neg$
	. —	•				rotective de		_`	Rati	na	Α	Voltas	, L	:		• •			pordurig	L	ms	, –		RCI	D 08040	8/5756		$\neg$
Supply	polarity confirmed Phase se	equence	e contirn	ned	J   '	ie distributi	on circuit	,,,,				voltag	Je	"""	delay (II	арріісавіе)	' L											
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	rs						
Circuit No. and Line No.	Distribution board Designation  DB CL12/8  Circuit designation  DB CL12/8  Circuit designation  DB CL12/8  Circuit designation  DB CL12/8  DB CL12/8  Circuit designation  DB CL12/8  Circuit designation  DB CL12/8  DB CL12/8  Circuit designation  DB CL12/8  Ring final circuits only (measured end-to-end)																Polarity	Max. Measured		testing	Manua button or	peration						
Ling	Distribution board Designation DB CL12/8 $ \frac{1}{\sqrt{2}} = $															L/E,	arity	l red ×	Above 30mA	30mA or below	RCD	AFDD						
ZZ	Distribution board Designation   DB CL12/8   Distribution for DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   DB CL12/8   Distribution board Designation   Distributi																(~)	Zs	I∆n	5 I∆n	(√)	(\scales)						
1/L1	Distribution board Designation   Distribution board Designation															M(Ω)	( · ,	(Ω) 0.54	ms N/A	ms N/A	N/A	N/A						
2/L1	Distribution board Designation   DB CL 12/8   Tirribution boar																N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Phase sequence confirmed   Phase sequence con																N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Distribution board Designation   Distribution board Designation															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Distribution board Designation   1/4   2/5																		$\vdash$									
	Distribution board Designation   Distribution board Designation																		$\vdash$									
	Phase sequence confirmed   Phase sequence con																		$\vdash$									
	Phase sequence confirmed   Phase sequence con																											
	Distribution board Designation   DB CL12/8   Po of the properties of the properti																											
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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	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To	٥ 🗀	05/07	/2022	
																			Si	gnature	1	16						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2		]			Lange	Ø.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	Way, 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	Installation Address Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea  On board details - 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 Supply to distribution board is from Supply to distribution board is from Sub Mains(DB CL12/8/L1) Overcurrent protective device for the distribution circuit: Type Rating A Voltage V  CIRCUIT DETAILS  Waysea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian  Characteristics at this distribution board Associated RCD(if any): BS (EN) Operating at 1 IΔn ms 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0															an Po	stco	de SA1	8EN									
					1									1.								_						
Distribution	on board details - Complete in	every	case						n boa	rd is r	ot con	necte	d directly						oard					rument s			)	
Location	Room 5 Riser [Schneider]					-	·							Ass	ociated R	CD(if any):	BS (EN		Operating	Al at 1 IΔn		, o l		impedance				
Designatio	n DB CL12/8-1													Z <sub>d</sub> 0	.41	Ω No.	of poles			L	_	≕ I Ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	es 1					BS(EN)											perating			윤ㅣ		Continuity				
Supply	polarity confirmed  Phase se	equence	e confirm	ned				Туре	Rati	ng	A	Voltag	je V	Time	e delay (if	applicable								RCI	D 08040	8/5756		
			01	DOL	T DE	TAILO													-	OT D	-0111-	-						
			CI	RCU															IE					2			Manua	-144
Circuit No. and Line No.	Distribution board Designation  Type of Fig. 1  DB CL12/8-1  DB CL12/																P <u>o</u>	Max. ⁄leasured	RCD	testing	Manua button or							
Lin	Circuit designation															L/E,	Polarity	ured .	Above 30mA	30mA or below	RCD	AFDD						
0 ≓ Z Z	Distribution board Designation   DB CL12/8-1   Circuit designation   DB CL12/8-1   Circuit designation   DB CL 12/8-1   Circuit impedance Ω   Designation   Circuit impedance Ω   Designation   Circuit impedance Ω   Designation   Designation   DB CL 12/8-1   Circuit impedance Ω   Designation   DB CL 12/8-1   Circuit impedance Ω   Designation   DB CL 12/8-1   Circuit impedance Ω   Designation   Circuit impedance Ω   Designation   Designat																l	Zs	IΔn	5 I∆n	, ,							
	Distribution board Designation   DB CL12/8-1   Circuit designation   DB CL12/8-1   Circuit designation   DB CL12/8-1   Circuit designation   DB CL 12/8-1   Circuit impedance 0   Circu															Μ(Ω)	( < )	(Ω)	ms	ms	(√)	(√)						
1/L1	Circuit designation   Solution															>299	<b>✓</b>	0.59	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation   DB CL12/8-1   Circuit designation   DB CL12/8-1   Circuit designation   DB CL 12/8-1   Circuit inpedance Ω   Circuit impedance Ω															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	Phase sequence confirmed   Phase sequence con															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
4/L1	Circuit designation   Signature   Signa															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation   S   S   S   S   S   S   S   S   S																											
	Distribution board Designation   Distribution board Designation																											
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Details o	f circuits and/or installed e	anin	ment v	/ulner	able to	damada	when	testing	Dət	٠ (٥)	dead t	estina	05/07/	2022	ТоГ	05/07/2	022	Date	o(s) liva	testing		05/07/20	122	To		05/07	/2022	$\overline{}$
Dotails	Tonouno ana/or motallea e	-quipi	IIICIII V	anici	abic to	damage	VIIGII	Coung	Dai	.5(3)	t	Comi	00,017		10	30/01/2	V-L			gnature	0093	1.	,			00/01	,_0	
Tested h	y: Name (capital letters)	11	AM KIN	IBI F			7 p	osition Electr	rical T	est Fn	aineer			Data In	5/07/202	2		]	Si	griature	link	1						
	, , ,				and the Board	0	_					444 b.l		_			14/				Dialing.	•						—
vviring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	⊌ PVC ca	ibles in non	-metallic C	onduit, <b>u</b> PV	cables in me	tailic trunkin	ig, E PVC cables in nor	n-metallio	trunking	F PVC/SV	va cables	, G SWA/XPLE	cables, H M	ıınerai insulat	ea, <b>MW</b> Metal	vvork, FN	rerrous Met	ai, O Other									

for Industrial/Commercial Premises





Compan	Way, Crymlyn Burrows, Swansea																	Schem	e No.									
Client U	Installation Address   Swansea University Bay Campus - Deganwy 13, Reception - Ground Floor Tower Information Centre, Fabian Way, Crymlyn Burrows, Swansea															an Po	stco	de SA1	8EN			$\Box$						
														1														
Distribution	on board details - Complete in	every	case						n boa	rd is r	ot con	necte	directly						oard					rument s			)	
Location	Room 7 Riser [Schneider]					-	·							Ass	ociated R0	CD(if any):	BS (EN		Operating	Al at 1 IΔn		, o l		impedance				
Designation	n DB CL12/8-2													Z <sub>d</sub> 0	.41	Ω No.	of poles			L	_	≕ I Ins	sulation	resistance				
Num. of wa	ays 4 Num. of	phase	es 1					BS(EN)											perating			윤ㅣ		Continuity				
	. —	•		ned				Туре	Rati	ng	А	Voltag	je \	:		applicable								RCI	D 08040	8/5756		
117	, .				_																							
			CI	RCU	IT DE	TAILS													TE									
an	Distribution board Designation	₹		-			<u>e</u> .			tive	Bre	ope	BS 7671 Max.		(	Circuit impe	edance	Ω		1			ק	Mea ≤	RCD	testing	Manua button or	
Circuit No. and Line No.	Distribution board Designation  DB CL12/8-2  Distribution board Designation  DB CL12/8-2  Circuit designation  DB CL12/8-2  Circuit designation  DB CL12/8-2  Circuit designation  DB CL12/8-2  Circuit designation  DB CL12/8-2  Circuit conductors ca (mm²)  DB CL12/8-2  Circuit conductors ca (mm²)  DB CL12/8-2  Circuit conductors ca (mm²)  DB CL12/8-2  Circuit conductors ca (mm²)  DB CL12/8-2  Circuit designation  DB CL12/8-2  Circuit impedance Ω  Circuit impedance Ω  Circuit impedance Ω  Circuit impedance Ω  Ring final circuits only (measured end-to-end)  Ring final circuits to be completed using R1R2 or R2, not both voltage L/N N  Number															L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD						
l e z	Distribution board Designation   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL12/8-2   DB CL1															N/E	l	Zs	30mA I∆n	below 5 I∆n	0							
6 6	Distribution board Designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   Circuit designation   DB CL12/8-2   DB CL															M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)						
1/L1	Circuit designation   S															>299	✓	0.44	N/A	N/A	N/A	N/A						
2/L1	Distribution board Designation   DB CL12/8-2   Po   Po   Po   Po   Po   Po   Po   P															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
3/L1	TEST RESULTS  CIRCUIT DETAILS  Circuit conductors csa (mm²)  DB CL12/8-2  Circuit designation  Room 7 Sockets  A B 6 2.5 1.5 0.4 60898 MCB B 10 6 N/A 3.49  SPARE  N/A N/A N/A N/A N/A 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	Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature   Circuit designation   Signature															N/A	N/A	N/A	N/A	N/A	N/A	N/A						
	Circuit designation   Signature   Signa																											
	Distribution board Designation   Distribution board Designation																											
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	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																_	$\vdash$	$\vdash$	$\vdash$								
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Details o	f circuits and/or installed e	anibi	ment v	/ulner	able to	damage	when	testing	Dat	e(s) (	dead t	estino	05/07/	2022	ТоГ	05/07/2	022	Date	(s) live	testing		05/07/20	122	To		05/07	/2022	$\overline{}$
Dotails	Tonocho dira/or motalica c	-quipi	one v	anioi	a 510 t0	aarriage		.comig	Dat	.5(5)	.544 (	- July	00,011		10	30/01/2				gnature	0093	1.					,_0	
Tested b	y: Name (capital letters)	11	AM KIN	1BLE			7 P	osition Electr	rical T	est En	aineer			Date In	5/07/202	2		1	بات	griature	link	1						
	A PVC/PVC, B PVC cables in metallic Conduit,				Conduit D DV	C aablas in	_					MA cables		_			Work FM	L Eorroug Man	al <b>O</b> Other		Die							$\overline{}$
willing Types.	T P VO/F VO, B F VO Cables III metalific Conduit,	• rv∪ ca	ibies III IION	-metanic C	Jonduit, <b>D</b> PV	C CADIES III ME	tanic trunkin	ig, ⊾ r v ∪ cables in nor	n-metalli	uuriking	F PVC/SV	VA Cables	, G SWAVAPLE	capies, # IV	mierai irisulat	eu, www wietai	VVOIK, FIV	r errous Mer	ai, O Otiler									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	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 urrows		ipus - Deg	anwy 13	, Recepti	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Dietributie	n beand details. Commists in					`amamlata	amberite							Char	4 1 - 41	4 4bi-	المالما	bution b				Ta	-4 !4				`	
Distributio	on board details - Complete in	every	case					the distribution e installation	n boa	ra is n	iot con	necte	a airectly			cs at this			oara		00			rument s			)	
Location	Room 8 Riser [Schneider]					-	·	n board is from						Ass	ociated R	CD(if any):	BS (EN		Operating	at 1 IΔn	oove 30m.	, o l		impedance				
Designation	n DB CL12/9					Sub Mains								Z <sub>d</sub> 0	39	Ω No.	of poles				A or belov	≕ I Ins	sulation	resistance	e 08040	8/5756		
Num. of wa		phase	25 1			Overcurrent		BS(EN)						I <sub>pf</sub> 0		<sub>KA</sub> IΔn			perating :		ms	윤ㅣ		Continuity	y 08040	8/5756		
	polarity confirmed  Phase se	•		ned		rotective de ne distributi		Туре	Rati	ng	А	Voltag	ie \	:		applicable)								RCI	D 08040	8/5756		
Сирріу	polarity committee	oquono	0 001111111		- I.																							
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL1	rs						
an	Distribution board Designation	₹		-		conductors (mm²)	<u>e</u> .	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resis		ק	Mea ≤	RCD	testing	Manua button or	
Circuit No. and Line No.	DB CL12/9	Type of wiring	Ref.	No. of	CSa		Maximum disconnection	devic			akin Dacit	ratin	permitted Zs Other	Ring	final circu	its only	우피		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
ne 7		of Ki	method	f points	_	0	axim nect	BS EN	Type	Rating (A)			80%	(meas	sured end-	to-end)	Fig 8	complet R1R2 or R	ed using 2, not both	voltage	L/N	N/E	~ .	Zs	30mA I∆n	below 5 I∆n	0	
6 6	Circuit designation	ing	<u>po</u>	ints	ž	СРС	를 돌 등 품	Number	Ş Ö	ğ	(KA)	(mA)	(Ω)	r1	rn	r2	(~)	R1 + R2	R2	V	Μ(Ω)	Μ(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L1	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	0.14	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 e	equip	ment v	/ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	To L	05/07/2	022	] Date		testing	0093	05/07/20	)22	To	o	05/07	/2022	
							_												Si	gnature	1. 1	6						
Tested b	y: Name (capital letters)	LI	AM KIN	1BLE			_ P	osition Electr	rical T	est En	gineer			Date 0	5/07/202	2					114/9/2	OF.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, 0	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	g, E PVC cables in nor	n-metallio	trunking.	, F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H M	lineral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					compan	y Addr	ess Kid Glove	Road	<u>t</u>					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		pus - Dega sea	anwy 13	, Reception	on - Grou	nd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is r	ot con	nected	d directly			cs at this			oard	٨١	bove 30m					umber(s	s)	
Location	Room 2 Riser [Schneider]					Supply to d	listributio	n board is from						A55	ocialed IXC	DU(II ally).	DO (LIV		Operating	at 1 I∆n	m:	ᇫᅙᅵ		impedanc				
Designatio	n DB CL12/9-1					Sub Mains	(DB CL1	2, 9/L1)						Z <sub>d</sub> 0	.39	Ω No.	of poles			30m	A or belo	Ins	sulation	resistanc				
Num. of wa	ys 4 Num. of	phase	es 1			vercurrent	. ,	BS(EN)						I <sub>pf</sub> O		κA IΔn	Ė	0	perating a	at 5 l∆n	m	s be		Continuit	, <u> </u>			
Supply	polarity confirmed  Phase se	quence	e confirm	ned		rotective de ne distributi		Туре	Rati	ng	A	Voltag	e V	Time	e delay (if	applicable)								RCI	D 08040	8/5756		
			CI	RCU		TAILS													TE		SULT							
and I	Distribution board Designation	Туре	Ref.	No.		conductors (mm²)	disco	Overcurrent device	es	tive	Breaking capacity	RCD operating	BS 7671 Max. permitted			Circuit impe				(Reco	ation resis	eading)	Polarity	Max. Measured		testing	Manua button o	peration
Circuit No. and Line No.	DB CL12/9-1  Circuit designation	of wiring	. method	of points	r N	CPC	Maximum disconnection	BS EN	Type No	Rating (A)	ing (KA)		80%	(meas	final circui sured end-	to-end)	Fig 8 check	All circu complete R1R2 or R	ed using	Test voltage	L/L, L/N	L/E, N/E	l , ,	Zs	Above 30mA I∆n	30mA or below 5 I∆n	RCD	AFDD ()
9 9 1/L1	Room 2 Sockets	ng _	<u>8</u> В	ੀ <b>ਲੋ</b>	2.5	1.5	음 출 0.4	Number 60898 MCB	B	10	6 (KA)	(mA) N/A	(Ω) 3.49	r1 N/A	rn N/A	r2 N/A	(√) N/A	R1 + R2 0.12	R2 N/A	V 250	M(Ω)	M(Ω)	(V) V	(Ω) 0.52	ms N/A	ms 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	quipr	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/2	022	Date	` ,	testing gnature	11.00	05/07/20	022	To	0	05/07	7/2022	
Tested b	y: Name (capital letters)	Ll	AM KIN	IBLE			Р	osition Electr	rical T	est En	gineer			Date 0	5/07/202	2		]	SI	griature	Viarela	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, <b>0</b>	PVC cal	bles in non-	-metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkin	g, E PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables	G SWA/XPLE	cables, H M	fineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	ł					Postco	de WA3	3GR		_ Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Deg	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informa	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
														1														
Distribution	on board details - Complete in	every	case					the distribution e installation	n boa	rd is n	ot con	necte	d directly			cs at this			oard					rument s			)	
Location	Room 4 Riser [Schneider]					-	·	n board is from						Ass	ociated R0	CD(if any):	BS (EN		Operating	At at 1 IΔn	oove 30m.	, o l		impedance				
Designatio	n DB CL12/10					Sub Mains								Z <sub>d</sub> 0	.42	Ω No.	of poles				A or belov	≕ I Ins	sulation	resistance				
Num. of wa	ys 4 Num. of	phase	es 1			Overcurrent		BS(EN)						I <sub>pf</sub> 0		 κA IΔn			perating :		ms	윤ㅣ		Continuity	y 08040	8/5756		
	polarity confirmed  Phase se	•		ned		rotective de he distributi		Туре	Rati	ng	A	Voltag	ge \\	Time	delay (if	applicable				_				RCI	D 08040	8/5756		
11.5	, .				_									-														
			CI	RCU		TAILS													TE		SULT							
ano	Distribution board Designation	₹		z		conductors (mm²)	<u>a</u> .	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis rd lower re		P	Meas M	RCD	testing	Manua button or	
Circuit No. and Line No.	DB CL12/10	Type of wiring	Ref. r	No. of	- 554		Maximum disconnection	40710		71	akin	ating	permitted Zs Other		final circu		유고		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
l e ≓	0::	y K	method	points	-	Ω	necti	BS EN	Type N	Rating (A)			80%	(meas	sured end-	T	Fig 8 check	R1R2 or R	ed using 2, not both	voltage	L/N	N/E	l	Zs	30mA I∆n	below 5 I∆n	, ,	
5 5	Circuit designation	ng	8	nts	ž	СРС	9 3	Number	<u>8</u>	9	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(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	0.16	N/A	250	LIM	>299	<b>✓</b>	0.64	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	/ulner	able to	damage	when	testing	Dat	e(s) o	dead t	esting	05/07/	2022	То	05/07/2	022	Date	e(s) live	testing	1	05/07/20	)22	To	0	05/07	/2022	$\neg$
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Tested b	y: Name (capital letters)	LI.	AM KIN	1BLE			Р	osition Electr	rical T	est En	gineer			Date 0	5/07/202	2		í	2.,		Viarela							
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit, (	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, <b>E</b> PVC cables in nor	n-metallio	trunking,	F PVC/SV	VA cables		_			Work, FN	I Ferrous Met	tal, <b>O</b> Other									$\neg$

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Road	ł					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba		pus - Dega	anwy 13	, Recepti	on - Grou	ınd Flo	or Tower	Informat	tion Cent	tre, Fabia	an Po	stco	de SA1	8EN			
Dietributie	n beand details. Commists in					`amamlata	amberite							Char		4 4h-i-	- 41-4-4	ibtia.a.b				Ta	-4 !4				`	_
Distributio	on board details - Complete in	every	case					the distribution e installation	n boa	ra is n	ot con	necte	a airectly			ics at this			oara					rument s			)	
Location	Room 6 Riser [Schneider]					-	·	n board is from						Ass	ociated Ri	CD(if any):	BS (EN		Operating	at 1 IΔn	oove 30m.	, o l		impedance				
Designatio	n DB CL12/10-1					Sub Mains								Z <sub>d</sub> O	142	Ω No.	of poles				A or belov	≕ I Ins	sulation	resistance	e 08040	8/5756		
Num. of wa		phase	25 1			Overcurrent		BS(EN)						I <sub>pf</sub> 0		kA IΔn			perating		ms	윤ㅣ		Continuity	y 08040	8/5756		
	polarity confirmed  Phase se	•		ned		rotective de ne distributi		Туре	Rati	ng	А	Voltag	ie \	:		applicable	\							RCI	D 08040	8/5756		
Сирріу	polarity committee	oquono							-						, (													
			CI	RCU	IT DE	TAILS													TE	ST RE	ESUL1	rs						
an	Distribution board Designation	₹		-		conductors (mm²)	<u>e</u> .	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		(	Circuit impe	edance	Ω			ation resis		ק	Mea ≤	RCD	testing	Manua button or	
Circuit No. and Line No.	DB CL12/10-1	Type of wiring	Ref.	No. of	CSa		Maximum disconnection	devic			akin	ratin	permitted Zs Other	Ring	final circu	its only	우피		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
ne z		of Ki	method	f points	_	0	axim nect	BS EN	Type	Rating (A)			80%	(meas	sured end	-to-end)	Fig 8 check	complet R1R2 or R	ed using 2, not both	voltage	L/N	N/E	~ .	Zs	30mA I∆n	below 5 I∆n	0	
6 6	Circuit designation	ing	<u>po</u>	ints	ž	CPC	를 돌 기	Number	No.	ď	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(~)	(Ω)	ms	ms	(√)	(~)
1/L1	Room 6 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	0.15	N/A	250	LIM	>299	✓	0.59	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	anin	ment	ulper	able to	damaga	whon	testing	Dat	۵(۵) ۵	dead t	acting	05/07/	2022	 ] то Г	05/07/2	022	Data	(e) livo	testing	,—	05/07/20	122	To		05/07	/2022	=
Details	i circuits ariu/or iristalleu e	-quipi	ment v	uner	ลมเษ เบ	uamage	wileli	lesting	Dat	c(s) (	ueau l	comi	05/07/	2022	10	03/07/2	022	] Dale		_	0093	1	) <u></u>		J	03/07	12022	
Tootod b	v: Nama (agnital latters)	1.1	A N A 1/218	MDI E			7 0	osition Electr	rical T	oot E-	ainoo-			D , F	= 10=10			]	Ol	gnature	1:1	1						
	y: Name (capital letters)		AM KIN				_							_	5/07/202						DAIN	0						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit,	C PVC ca	bles in non	-metallic C	Conduit, <b>D</b> PV	C cables in me	tallic trunkin	ig, E PVC cables in nor	n-metallio	trunking	F PVC/SV	VA cables	, <b>G</b> SWA/XPLE	cables, H N	Mineral Insulat	ted, MW Metal	Work, FN	Ferrous Met	al, O Other									

for Industrial/Commercial Premises





Company	y Name PHS Compliance					Company	y Addr	ess Kid Glove	Road	t					Postco	de WA3	3GR		Bran	ch No.				Schem				
Client U	PP Residential Services Ltd					Installa	tion A						ous - Deg	anwy 13,	Reception	on - Grou	nd Flo	or Tower	Informa	tion Cent	re, Fabia	n Po	stco	le SA1	8EN			
					1.						urrows,			1														
Distribution	on board details - Complete in	every	case			•	•	the distribution e installation	n boa	rd is r	ot con	nected	directly			cs at this			oard			_				umber(s	)	
Location	Plant Room [Schneider]					Supply to di	istributio	n board is from						ASSO	ociated RC	D(if any):	BS (EN		Operating	at 1 l∆n	oove 30m/	, <u>5</u>		mpedanc				_
Designation	n DB PL					Sub Mains(	BB 2, 18	3/TP)						Z <sub>d</sub> 0.	.18	Ω No.	of poles	;		30m	A or belov		sulation	resistanc				_
Num. of wa	ays 24 Num. of	phase	es 3			Overcurrent protective de	evice for	BS(EN) 88-2 H	4					I <sub>pf</sub>	k	A l∆n	N/A		perating	at 5 l∆n [	N/A ms	ु 😇		Continuit	08040			$\dashv$
Supply	polarity confirmed Phase se	equenc	e confirm	ed	]   t	he distribution	on circuit	. Type gG	Rati	ng 63	A	Voltag	e\	Time	delay (if a	applicable)								ROI	00040	3/3037		
			CII	RCU	IT DE	TAILS													TE	ST RE	SULT	ſS						
a	Distribution board Designation	J	_	-		conductors	<u>a.</u>	Overcurrent		tive	Bre	ope	BS 7671 Max		С	ircuit impe	edance	Ω			ation resis		פ	Mea	RCD	testing	Manua	ial test
Circuit and Line	DB PL	Type o	Ref.	No. of	CSa	(mm²)	Maximum disconnection	devic			Breaking capacity	RCD operating	permitted Zs Other	Ring	final circui	ts only	우피	All circu	its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above	30mA or	RCD	AFDD
uit No No	Circuit designation	of wiring	method	f points	-	CPC	aximu necti	BS EN	Type N	Rating (A)			80%		ured end-		Fig 8 check	complet R1R2 or F	ed using 2, not both	voltage	L/N	N/E		Zs	30mA I∆n	below 5 l∆n	, ,	
			+	ıts	ž	1		Number	N <sub>O</sub>		(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	( \(  \)	(Ω)	ms	ms	( \( \sigma \)	(√)
1/L1	Ext Fan 1	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	32.5	18.4	<b>~</b>	N/A
1/L2	Ext Fan 2	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	34.6	22.6	<b>✓</b>	N/A
1/L3	Ext Fan 3	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	26.4	18.4	<b>✓</b>	N/A
2/L1	Ext Fan 4	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	28.4	20.4	✓	N/A
2/L2	Isolated	D	В	LIM	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	LIM	LIM	LIM	N/A
2/L3	Ext Fan 6	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	32.2	20.2	✓	N/A
3/L1	Ext Fan 7	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	30.6	22.6	✓	N/A
3/L2	Ext Fan 8	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	38.4	18.4	<b>✓</b>	N/A
3/L3	Ext Fan 9	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	32.6	20.4	✓	N/A
4/L1	Ext Fan 10	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	36.8	18.4	<b>✓</b>	N/A
4/L2	Ext Fan 11	D	В	1	2.5	2.5	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	LIM	LIM	25.6	19.8	<b>✓</b>	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	Plant ring	D	В	4	2x2.5	2x2.5	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	LIM	N/A	250	LIM	>299	<b>✓</b>	LIM	29.8	20.4	<b>✓</b>	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	FA Interface	0	В	1	2.5	2.5	0.4	60898 MCB	В	6	10	N/A	5.82	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.44	N/A	N/A	N/A	N/A
6/L2	Plant Room Lights	D	В	4	1.5	1.5	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	<b>✓</b>	0.62	32.2	18.8	<b>✓</b>	N/A
6/L3	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Details o	f circuits and/or installed e	equip	ment v	ulner	able to	damage	when	testing	Dat	e(s)	dead t	esting	05/07/	2022	То	05/07/20	022	Date	(s) live	testing		05/07/20	)22	To	5	05/07	7/2022	
																			Si	gnature	1	11						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			P	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viarefo	Ø.						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, <b>E</b> PVC cables in nor	n-metallio	trunking	, F PVC/SV	VA cables,	G SWA/XPLE	cables, <b>H</b> M	ineral Insulate	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	al, <b>O</b> Other									

for Industrial/Commercial Premises





			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
C and	Distribution board Designation	Туре		7		onductors (mm²)	<u>a</u> .	Overcurrent device		tive	Bre	ope	BS 7671 Max.		C	Circuit impe	edance	Ω			ation resis		Pc	Mea M	RCD	testing	Manua button o	al test
Circuit d Line	DB PL	잌	Ref. n	No. of	CSE		Ma	devic			Breaking capacity	RCD	permitted Zs Other		inal circui		Fig 8		its to be	Test	L/L,	L/E,	Polarity	Max. ⁄leasured	Above 30mA	30mA or	RCD	AFDD
e Xo.	Circuit designation	wiring	method	points	L S	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 I∆n ms	(<)	(~)
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	Sub Mains(DB Mech)	Α	В	1	10	6	0.4	60898 MCB	С	32	10	N/A	0.54	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.24	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
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/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
14/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16/TP	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
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/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
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	SPARE	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	equipi	ment v	ulner	able to	damage	when	testing	Dat	e(s) o	dead t	testing	05/07/	2022	То	05/07/2	022	Date	(s) live	testing		05/07/20	)22	To	0	05/07	7/2022	一
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Tested b	y: Name (capital letters)	LI	AM KIM	BLE			F	osition Electr	ical T	est En	gineer			Date 0	5/07/202	2					Viary	1						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	etallic trunkir	ng, E PVC cables in nor	n-metallio	trunking.	F PVC/S	WA cables	G SWA/XPLE	cables, H Mi	neral Insulat	ed, <b>MW</b> Metal	Work, FN	Ferrous Me	al, O Other									

for Industrial/Commercial Premises





Compan	y Name PHS Compliance					Compan	y Addr	ess Kid Glove	Roa	d					Postco	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client U	PP Residential Services Ltd					Installa	tion A				rsity Ba urrows		pus - Dega sea	anwy 13,	, Reception	on - Grou	nd Flo	or Tower	Informat	ion Cent	re, Fabia	an Po	stco	de SA1	8EN			
Distributio	n board details - Complete in	every	case					the distribution	ı boa	rd is r	ot con	nected	l directly	Char	acteristi	cs at this	distr	ibution b	oard							umber(s	;)	
Location	Plant Room Roof [Schneider]							e installation n board is from							ociated RC	D(if any):	BS (EN	1)	neratina	Ab at 1 I∆n	ove 30m		Loop	impedanc	е 08040	8/5756		
Designation						Sub Mains								N/A Z <sub>d</sub> 0		) No i	of poles		perating	_	N/A m	⇒ l Ins	sulation	resistanc	e 08040	8/5756		
Num. of wa		phase	es 3			Overcurrent		BS(EN) 60898	MCB					1 I	.02 k		N/A		perating a	at 5 l∆n [r		ᇎᅵ		Continuit	y 08040	8/5756		
	polarity confirmed  Phase se		0	ied 🗸		protective de he distributi		T 0		ng 32	A	Voltag	e\	:	delay (if a									RC	D 08040	8/5756		
			CI	RCU	IT DE	TAILS													TE	ST RE	SUL	ΓS						
anc	Distribution board Designation	Туре	72	N <sub>O</sub> .		conductors (mm²)	dis	Overcurrent device		tive	Breaking capacity	RCD operating	BS 7671 Max.		C	ircuit impe	dance	Ω			ation resis		Po	Ma Meas	RCD	testing	Manua button o	
Circuit and Line	DB Mech	잌	Ref. me	으			Maximum disconnection		Туре	Rating (A)	aking	RCD	permitted Zs Other		final circui sured end-		Fig 8 check	All circui	ed using	Test	L/L, L/N	L/E, N/E	Polarity	Max. feasured	Above 30mA	30mA or below	RCD	AFDD
N N	Circuit designation	wiring	method	points	Z Z	СРС	mum	BS EN Number	No.	ting	(KA)	(mA)	80% (Ω)	r1	rn	r2	(√)	R1R2 or R	2, not both R2	V	M(Ω)	M(Ω)	(√)	Zs (Ω)	l∆n ms	5 IΔn ms	(√)	(~)
1/L1	Press Unit	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	0.10	N/A	250	LIM	>299	✓	0.35	N/A	N/A	N/A	N/A
1/L2	Boiler 1	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	0.18	N/A	250	LIM	>299	✓	0.48	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	0.15	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A
2/L1	VT Pump 1	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	0.10	N/A	250	LIM	>299	✓	0.38	N/A	N/A	N/A	N/A
2/L2	Water Heat 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	0.10	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A
2/L3	Water Heat 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	0.14	N/A	250	LIM	>299	✓	0.42	N/A	N/A	N/A	N/A
3/L1	VT Pumo 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	0.09	N/A	250	LIM	>299	✓	0.31	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	0.09	N/A	250	LIM	>299	<b>√</b>	0.26	N/A	N/A	N/A	N/A
3/L3	Control Pump	0	В	1	10	10	0.4	60898 MCB	С	50	10	N/A	0.35	N/A	N/A	N/A	N/A	0.08	N/A	250	LIM	>299	<b>✓</b>	0.30	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
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
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
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Details o	f circuits and/or installed e	- auin	ment	ulpor	able to	damaga	whon	testing	Dot	(c) (	dead t	estina	14/07/	2022	l To [	14/07/20	122	L Data	(e) livo	testing		14/07/20	122	Т.		14/0	7/2022	<u></u>
Details 0	i circuits and/or installed (	quip	ment v	ullieli	สมเษ เบ	uamage	wiien	lesting	Dal	.e(s) (	ieau l	ອຣແກ່ໄ	14/07/	2022	10 _	14/07/20	JZZ	] Date	` '	iesting gnature	- 2	14/07/20	122		U	14/07	12022	
Tested b	y: Name (capital letters)	LI	AM KIM	IBLE			Р	osition Electr	ical T	est En	gineer			Date 1	4/07/202	2		i	Οlί	<sub>3</sub> . iatai 0	Viando	1						
Wiring Types.	A PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	bles in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkin	ng, E PVC cables in nor	n-metalli	c trunking	F PVC/SV	VA cables					Work, FN	I Ferrous Meta	al, <b>O</b> Other									$\neg$

for Industrial/Commercial Premises





Company	Name PHS Compliand	ce				c	ompany	y Addr	ess Kid Glove	Road	t					Postcoo	de WA3	3GR		Bran	ch No.				Schem	e No.			
Client UF	P Residential Services Lt	td					Installa	tion A						pus - Deg	anwy 13,	Reception	n - Grou	nd Flo	or Tower	Informat	ion Cent	re, Fabia	an Po	stco	de SA1	8EN			
												urrows,			_														
Distribution	n board details - Comple	ete in ev	very	case					the distributior e installation	ı boa	rd is r	ot con	nected	l directly		acteristic				oard							umber(s	i)	
Location	Flat 12 Riser [Schneider]	]				_	•		n board is from						_ Asso	ciated RC	D(if any):	BS (EN	1)	Operating	At at 1 IΔn	oove 30m	اقی		impedanc				
Designation	DB LL2/L						Sub Mains(	BB 1, 19	/L2)						ZdLi	M C	) No.	of poles			_	A or belo	=   In:	sulation	resistano				
Num. of way	ys 12 Nu	m. of ph	hases	3 1			vercurrent		BS(EN) 88-2 H	RC					I <sub>pf</sub> 1.	18 k.		N/A		perating a	at 5 l∆n r	V/A m	s e		Continuit	_			
Supply p	polarity confirmed  Ph	ase sequ	uence	confirme	ed	]   pr	otective de e distribution	on circuit:	Type gG	Rati	ng 63	A	Voltag	e 400/23 V	Time	delay (if a	pplicable)	N/.	A		_				RCI	D 08040	8/5756		
														<u></u>															
				CII	RCU	IT DE	<b>TAILS</b>													TE	ST RE	SUL'	ΓS						
an	Distribution board Designatio	n	Ĺ	_	7		onductors (mm²)	<u>a</u> .	Overcurrent   device		tive	Bre ca	ope	BS 7671 Max.		С	ircuit impe	edance	Ω			ation resis		ק	Mea	RCD	testing	Manua button o	
Circuit and Line	DB LL2/L		Type of	Ref.	No. of	CSa		Ma Scon	devic			Breaking capacity	RCD operating	permitted Zs Other		inal circuit		우피		its to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above	30mA or	RCD	AF DD
	Circuit decimation		fwiring	method	f points	ر ک	CPC	Maximum disconnection	BS EN	Type N	Rating (A)			80%		ured end-f		Fig 8 check		ed using 2, not both	voltage	L/N	N/E	, ,	Zs	30mA I∆n	below 5 I∆n	( )	1
9 9	Circuit designation		ng	8	nts		ď	유표	Number	N <sub>o</sub> .	9	(KA)	(mA)	(Ω)	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	( \( \sigma \)	(Ω)	ms	ms	(✓)	(~)
1/L2	Flat 11 corridor	A	١	В	9	LIM	LIM	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	<b>✓</b>	0.35	28.4	20.6	✓	N/A
2/L2	Flat 9 Corridor	А	١.	В	9	LIM	LIM	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.40	18.5	19.4	✓	N/A
3/L2	Flat 14 Corridor	А	١.	В	9	LIM	LIM	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.37	27.4	27.0	✓	N/A
4/L2	Flat 12,13 Corridor	А	١.	В	18	LIM	LIM	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.34	28.4	21.4	✓	N/A
5/L2	Lobby + Stair Lights	А	١.	В	12	LIM	LIM	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.33	22.1	22.5	✓	N/A
6/L2	Lobby + Stair Lights 2	А	١.	В	12	LIM	LIM	0.4	61009 RCD/	С	10	10	30	1.75	N/A	N/A	N/A	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.38	32.1	20.4	✓	N/A
7/L2	SPARE	N	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10/L2	SPARE	N	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12/L2	SPARE	N	I/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		o																											
		$\dashv$	$\exists$																								$\vdash$		
Dotella -f	i airauita ardier in -t-l	lad as			ulner	abla ta	dom = = -	u b a c	tooting	D-4	20(5)	1004 t	o o ti :	14/07	2022	To	14/07/0	022		/a) !!: -	tooti		14/07/04	122	<u> </u>		14/0-	/2022	
Details of	circuits and/or instal	ieu eq	uipn	ient vi	umera	able to (	uarnage	wnen	testing	Dat	.e(s) (	dead t	esting	14/07/	2022	To _	14/07/2	022	j Date	e(s) live	_	77790	14/07/20	122	To	ر	14/07	/2022	
Tested by	/: Name (capital lette	rs)	LIA	M KIMI	BLE			Р	osition Electr	ical T	est En	aineer			Date 1	1/07/2022	)		]	SIQ	gnature	link							
•	PVC/PVC, B PVC cables in metallic C	,				anduit D D)/C	cables in ma	_					VA cables					Work F	L Ferrous Met	tal <b>O</b> Othor		DAIT,	#000						
vining Types. A	T VO. TVO, B F VO CADIES III MEGAIIIC C	oriuuit, CP	v Cab	1-11011 III 6 <i>0</i> 1	netaille C	maun, DPVC	vanies III INE	como d'uniKIN	g, E r v C cables III non	-metaill	aurikirig		ra cables,	3 SWAVAPLE	oables, <b>n</b> M	norai msuidte	u, mww ivietal	WOIK, PN	enous Met	iai, O Otrier									

for Industrial/Commercial Premises





Company Name   PinS Company Marrier   PinS Company Marrier   PinS Company Marrier   PinS Company Marrier   PinS Company   Pi																												
Client U	PP Residential Services Ltd					Installa	tion A							anwy 13,	, Reception	on - Grou	ınd Flo	or Tower	Informat	ion Cent	re, Fabia	n <b>Po</b>	stcod	le SA1	8EN			
														1														
Distributio	n board details - Complete in	every	/ case						1 boa	rd is n	ot con	nected	directly						oard	A.I.	20	_					)	
Location	Flat 12 Riser [Schneider]					Supply to d	istributio	n board is from								טכ(וו any):	BS (EN		Operating			, 뿔ㅣ						
Designation	DB LL2/P					Sub Mains	BB 1, 19	9/L2)						Z <sub>d</sub> L	IM g	Ω No.	of poles					v licab Ins						-
Num. of wa	ys 24 Num. of	phase	es 1				vice for		_				_	I <sub>pf</sub> L	IM k	<sub>A</sub> IΔn	N/A		perating a	at 5 I∆n r	N/A ms	, <u>o</u>			1			
Supply	polarity confirmed Phase se	equenc	e confirm	ed	]   t	he distributi	on circuit	Type gG	Rati	ing 63	A	Voltage	• []	/ Time	delay (if a	applicable	) N/	4						KCI	00040	0/3/30		
			CI	RCU	IT DE	TAILS													TE	ST RE	SULT	S						
ag g	Distribution board Designation	J		_			<u>o</u> .			tive	Bre	ope			C	Circuit impe	edance	Ω					עַ	Mea V	RCD	testing		
Li Circ		/pe o	Ref.		csa	(mm-)	Scon	devic		Ι "	eakin pacit	RCI	permitted	Ring	final circui	ts only	우피					0,	olarit	lax.				
ne uit	Circuit designation	¥i.	meth	f poi	-	<u>유</u>	necti	BS EN	/pe >	(≥ ating	1			(meas	sured end-	T	eck g 8	complet R1R2 or R	ed using 2, not both	voltage	L/N			Zs			l l	
		l lig	_	ıts		<del>1</del>		-	i i	-	<u> </u>	<u> </u>			-					-	· , ,				1	1 1		
		Α	В	4	LIM	LIM	0.4	61009 RCD/	С	32	10	30	0.54		+			LIM	N/A	LIM	LIM	LIM		0.34	29.2	18.6		
2/L2		_												-	+	_	N/A						N/A			igsquare		
3/L2	SPARE													N/A	N/A	N/A	N/A						N/A		<u> </u>		N/A	N/A
4/L2	Corridor 4th Floor East	Α	В	4	LIM	LIM	0.4	61009 RCD/	С	32	10	30	0.54	LIM	LIM	LIM	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.39	26.4	22.0	<b>√</b>	N/A
5/L2	Corridor 4th Floor West	Α	В	4	LIM	LIM	0.4	61009 RCD/	С	32	10	30	0.54	LIM	LIM	LIM	N/A	LIM	N/A	LIM	LIM	LIM	✓	0.43	28.8	29.4	<b>✓</b>	N/A
6/L2	Maglock 3rd Floor	Α	В	1	LIM	LIM	0.4	61009 RCD/	С	32	10	30	0.54	N/A	N/A	N/A	N/A	LIM		LIM	LIM	LIM	✓	0.29	28.3	19.2	✓	N/A
7/L2	SPARE													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
9/L2	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
11/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
12/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
13/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
14/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
15/L2	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
17/L2	SPARE													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
Details o	f circuits and/or installed e	equip	ment v	ulnera	able to	damage	when	testing	Dat	te(s) o	dead t	esting	14/07	/2022	То	14/07/2	022	Date	(s) live	testing		14/07/20	)22	Т	5	14/07	//2022	一
																			` '	_	10000	1,						
Tested b	y: Name (capital letters)	LI	AM KIM	BLE			F	osition Electr	ical T	est En	gineer			Date 1	4/07/202	2					Viaryo	N/						
Wiring Types. A	PVC/PVC, <b>B</b> PVC cables in metallic Conduit,	C PVC ca	ables in non-	metallic C	onduit, <b>D</b> PV	C cables in me	tallic trunkir	ng, <b>E</b> PVC cables in nor	n-metalli	c trunking,	F PVC/SV	VA cables,	G SWA/XPLE	cables, <b>H</b> M	lineral Insulat	ed, <b>MW</b> Metal	l Work, FM	Ferrous Met	al, <b>O</b> Other									

for Industrial/Commercial Premises





			CII	RCU	IT DET	ΓAILS													TE	ST RE	SULT	S						
an	Distribution board Designation	٦		7		onductors (mm²)	di	Overcurrent device	protec	tive	Bre	ope	BS 7671 Max.		C	Circuit imp	edance	Ω			ation resis		Po	Mea M	RCD	testing		al test
Circuit and Line	DB LL2/P	pe of	ef. π	No. of	004 (		Maa	dovic		٦	aking pacity	RCD operating	permitted Zs Other	Ring f	final circui	its only	Fig 8	All circu	its to be	Test	L/L,	L/E,	Polarity	Max. Measured	Above 30mA	30mA or below	RCD	AFDD
e No.	Circuit designation	Type of wiring	Ref. method	. of points	L N	СРС	Maximum disconnection	BS EN Number	Type No.	Rating (A)	(KA)	(mA)	80% (Ω)	r1	ured end-	r2	[√)	R1R2 or R	2, not both	voltage V	L/N M(Ω)	N/E M(Ω)	(✓)	Zs (Ω)	IΔn ms	5 IΔn ms	(√)	(~)
19/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
20/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
21/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
22/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
23/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
24/L2	SPARE													N/A	N/A	N/A	N/A						N/A				N/A	N/A
Details o	of circuits and/or installed e	equipn	nent v	ulnera	able to	damage	when	testing	Dat	e(s) c	lead to	esting	14/07/	2022	То	14/07/2	2022	Date	(s) live			14/07/20	)22	To		14/07	7/2022	
	N	- I					7 -						_						Sig	gnature	1. 1	6						
	by: Name (capital letters)		AM KIM				_	osition Electr						Date 14							Vierge	7						
Wiring Types.	A PVC/PVC, B PVC cables in metallic Conduit, 0	C PVC cab	oles in non-	metallic Co	onduit, <b>D</b> PVC	cables in me	etallic trunkin	g, E PVC cables in nor	n-metallio	trunking,	F PVC/SV	/A cables,	G SWA/XPLE	cables, H Mi	ineral Insulat	ed, MW Meta	l Work, FN	I Ferrous Met	al, O Other									

### **ELECTRICAL INSTALLATION CONDITION REPORT**

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





#### **Generic Continuation**

**Agreed limitations and operational limitations:** circuits.

#### **General Conditions of the Electrical Installation:**

insulated solid copper cables, BS5467 XLPE steel wire armoured cables, BSEN6491X Single core copper strand single insulated cables

DB LL2/P & DB LL2/L are tucked behind a pipe in riser cupboard, this is a problem as you cannot gain access into the distribution board to test the Ze, IPF of the DB or even get the cable sizes of the circuits.

Main Earthing bond for water service is located in the mains room and the main earth bonding cable is tight to the service pipe and wired with a 50mm BS6491X green and yellow PVC copper strand cable labelled with a BS951 label appropriately sited and readable

Nothing over 3 metres in height has been tested due to health and safety precautions, the circuit will be tested to the nearest available point, the items will only be visually inspected.

Please note that the supplementary conductor's box at the top of the test results page is not applicable in most cases as the area fed from the circuits contained within the associated DB do not require supplementary bonding. This version of the Software does not allow N/A to be selected which is the reason for the boxes being ticked. Our software provider has assured us that this box will be omitted in future versions of the software.

Where stop buttons and isolators have been installed the correct operation of these has not been verified.

To comply with Regulation 643.8 of BS 7671 and to verify that RCD devices within this installation will disconnect within 40ms we have maintained the practice of testing at both 1x and 5x the rated residual operating current to provide an indication of the life cycle of the RCD. The reading recorded in the test results box will be 1x the residual operating current as required by the model form of the EICR in BS 7671.

This installation has been designed and installed prior to July 2018. There is no evidence of over voltage protection within the electrical installation, we recommend Type 2 Surge Protective Devices be installed at the origin to reduce the risk of damage to the installation by external transient over voltage's or switching, Reg 534.4.1.1

#### Remarks:

DB Main Remarks:

8/L3 - FA Panel: O=FP200

DB PL Remarks:

6/L1 - FA Interface: O=FP200

#### DB Mech Remarks:

1/L1 - Press Unit: O=YY

1/L2 - Boiler 1: O=YY

1/L3 - Boiler 2: O=YY

2/L1 - VT Pump 1: O=YY

2/L2 - Water Heat 1: O=YY

2/L3 - Water Heat 2: O=YY

3/L1 - VT Pumo 2: O=YY 3/L2 - Sec Pump: O=YY

3/L3 - Control Pump: O=Tails from thermosetting SWA