ELECTRICAL INSTALLATION CONDITION REPORT

Requirements For Electrical Installations - BS 7671

Certificate Number: 000130 DETAILS OF THE PERSON ORDERING THE REPORT Client: Neil And Steve Grad House, 126A Graystone Road, Carlisle, CA1 2DD Address: REASON FOR PRODUCING THIS REPORT Reason for producing this report: Landlords safety report. Date on which inspection and testing was carried out: 05/07/2024 DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT Installation Address: Neil And Steve, Grad House, 126A Gray stone Road, Carlisle, CA1 2DD Description of premises: Domestic N/A Commercial Industrial N/A Other: N/A Evidence of additions/ Estimated age of wiring system: 15 years No if yes, estimated age: years alterations: N/A Installation records available? (Regulation 651.1) Date of last inspection: N/A EXTENT AND LIMITATIONS OF INSPECTION AND TESTING Extent of the electrical installation covered by this report: All circuits fed from consumer unit Agreed limitations including the reasons (see Regulation 653.2): no movement of decorations or furniture that could cause damage Agreed with: client Operational limitations including the reasons: N/A The inspection and testing detailed in this report and accompanying schedules have been carried out in accordance with BS 7671:2018 (IET Wiring Regulations) as amended to 2022. It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment. SUMMARY OF THE CONDITION OF THE INSTALLATION See section 8 for a summary of the general condition of the installation in terms of electrical safety.

Overall assessment of the installation in terms of it's suitability for continued use*:

SATISFACTORY

* An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified.

RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use on page 1 is stated as 'UNSATISFACTORY', I/We recommend that any observations classified as 'Code 1 - Danger Present' or 'Code 2 - Potentially dangerous' are acted upon as a matter of urgency.

Investigation without delay is recommended for observations identified as 'FI - Further Investigation Required'.

Observations classified as 'Code 3 - Improvement recommended' should be given due consideration.

Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by:

5 Years or change of tenant/owner

Note: The proposed date for the next inspection should take into consideration the frequency and quality of maintenance that the installation can reasonably be expected to receive during its intended life. The period should be agreed between relevant parties.

report un	ng to the attached schedules of inspection der 'Extent of the Installation and Limitation nere are no items adversely affecting electrical	ns of Inspection	, and subject to the limita and Testing':	ations specified or	page 1 of thi
	ne following observations and recommendation	or			
Item No		Observations			Classification Code
	e following codes, as appropriate, has been allo le for the installation the degree of urgency for		f the observations made ab	ove to indicate to the	ne person(s)
Risk	ger Present of injury. Immediate edial action required C2 Potentially da Urgent remedia	ngerous al action	C3 Improvement recommended	FI Further inverse required with	estigation hout delay
Immediate	remedial action required for items:	N/A			
Urgent re	emedial action required for items:	N/A			
	ent recommended for items:	N/A			
	nvestigation required for items:				
. artilei II	rrootigation required for items.	N/A			

OBSERVATIONS AND RECOMMENDATIONS FOR ACTIONS TO BE TAKEN

					TALLATION of electrication		۸.							
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9 DEC	CLARA	ATION												
I/We, b	eing the	e person(s	s) responsi	ble for the	inspection	and tes	sting of the o	electrical in	stallation	n (as ir	ndicated by	my/ou	ır signa	atures
testing, h	ereby d	eclare tha	it the inforr	nation in th	nis report, i	ncluding	g the observ	ations and	the atta	ched s	schedules,	provide	es an	
this repor		ment of th	e condition	of the ele	ctrical insta	allation	taking into a	account the	stated	extent	and limitati	ons in :	section	n 4 of
Trading T	itle:	Furness	Electrical	I										
Address:		87 Cum	whinton F	Road				Registra		mber	21904			
								(if applic	cable):		07447	00740	7	
								Telepho	ne Num	ber:	07447	88748	57	
					Postcode	: CA	1 3JB							
For the II	NSPEC	TION, TE	STING AN	D ASSES	SMENT of	the rep	oort:							
Name:	Da	arren Fur	ness	Position	: Qualifie	ed Sup	ervisor S	ignature:		5		Date:	07/07	7/2024
		CHARAC	TERISTI	CS AND	EARTHIN	G ARF	RANGEME	NTS						
Earthii Arrangen		 			Conductors		Natur	e of Supply F	Parameter	S	Supp	y Protec	tive De	vice
TN-S:	N/A	AC:	1-phas (2-wire	e): N/A	2-phase (3-wire):	N/A	Nominal v	oltage,	41	15 V	BS (EN):	136	1 Fuse	e HBC
TN-C-S:	~	 	3-phas (3-wire		3-phase (4-wire):	~	1	requency, f	: 50) Hz	Type:		2	
TNC:	N/A	; DC: N	/A 2-wire	: N/A	3-wire:	N/A	Prospectiv		1.	1 kA	; ¦ Rated cu	rrent:	10	0 A
TT:	N/A	Other:		N/	A		current, lp		0.	18 Ω	I I			
		¦						dance, Ze:	0.	10 12				
IT:	N/A	Confirma	ation of sup	oply polarit	y: 	•	Number o	f supplies:		1	i i			
			F INSTAL	LATION			IN THE R							
Means of Distributo	-	•	¦ ¦ Type:		N/A	is or inst	Location	·	nere appii	савіе)	N/A			
facility: Installatio	n	N1/A	- !			1/4 0	Method							
earth elec	ctrode:	N/A	, Resis	tance to E	aiui. p	V/A Ω	measure	ement:			N/A			
		h-Fuse / Circ	cuit-Breaker				50 (5 11)	20.4						
Location:			mains	cupboard			BS (EN):	604	39-3		Number o	t poles	: :	3
Current ra	ating:	100	A Fuse/	device rat	ng or settir	ng:	Α	Voltage	rating:	4	15 V			
If RCD main			Rateo	d residual d	nerating		Ra	ted time			Measured	I		
RCD Typ	e:	N/A	currei	nt ($I_{\Delta n}$):	perating	N/A	m/\	lay:	N/A	ms	operating		١	N/A m
_		tive Bondin	g Conductor	s				ling of extran		ductive	parts			
Earthing co														N/A
material:		Copper	csa:	25 mm	verified:		,	oil installatio	on	N/A	To ligh			N/A
Main protect		Copper	ctors	10 mm	Connect continuit		pipe To s	s: structural		NI/A	protect To oth	er servi	ice(s):	

Ref: 000130 - Page: 3 of 19

12 IN	SPECTION SCHEDULE	
Item	Description	Outcome
1.0	EXTERNAL CONDITION OF INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) Where inadequacies in intake equipment are encountered, it is recommended that the person ordering the report appropriate authority	informs the
1.1	Service cable	Pass
1.2	Service head	Pass
1.3	Earthing arrangements	Pass
1.4	Meter tails	Pass
1.5	Metering equipment	Pass
1.6	Isolator (where present)	Pass
2.0	PRESENCE OF ADEQUATE ARRANGEMENTS FOR PARALLEL OR SWITCHED ALTERNATIVE SOURCES	
2.1	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	Pass
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	Pass
3.0	AUTOMATIC DISCONNECTION OF SUPPLY	
3.1	Main earthing/bonding arrangements (411.3; Chap 54):	
3.1.1	Presence of distributor's earthing arrangement (542.1.2.1; 542.1.2.2), or presence of installation earth electrode arrangement (542.1.2.3)	Pass
3.1.2	Adequacy of earthing conductor size (542.3; 543.1.1)	Pass
3.1.3	Adequacy of earthing conductor connections (542.3.2)	Pass
3.1.4	Accessibility of earthing conductor connections (543.3.2)	Pass
3.1.5	Adequacy of main protective bonding conductor sizes (544.1)	Pass
3.1.6	Adequacy and location of main protective bonding conductor connections (543.3.2; 544.1.2)	Pass
3.1.7	Accessibility of all protective bonding connections (543.3.2)	Pass
3.1.8	Provision of earthing/bonding labels at all appropriate locations (514.13)	Pass
3.2	FELV - requirements satisfied (411.7; 411.7.1)	Pass
4.0	OTHER METHODS OF PROTECTION (where any of the methods listed below are employed details should provided on separate sheets)	be
4.1	Non-conducting location (418.1)	Pass
4.2	Earth-free local equipotential bonding (418.2)	Pass
4.3	Electrical separation (Section 413; 418.3)	Pass
4.4	Double insulation (Section 412)	Pass
4.5	Reinforced insulation (Section 412)	Pass
5.0	DISTRIBUTION EQUIPMENT	
5.1	Adequacy of working space/accessibility to equipment (132.12; 513.1)	Pass
5.2	Security of fixing (134.1.1)	Pass
5.3	Condition of insulation of live parts (416.1)	Pass
5.4	Adequacy/security of barriers (416.2)	Pass
5.5	Condition of enclosure(s) in terms of IP rating etc (416.2)	Pass
5.6	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	Pass
5.7	Enclosure not damaged/deteriorated so as to impair safety (651.2)	Pass
5.8	Presence and effectiveness of obstacles (417.2)	Pass
5.9	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	Pass
5.10	Operation of main switch(es) (functional check) (643.10)	Pass
5.11	Manual operation of circuit-breakers, RCDs and AFDDs to prove functionality (643.10)	Pass
5.12	Confirmation that integral test button/switch causes RCD(s) to trip when operated (functional check) (643.10)	Pass
5.13	RCD(s) provided for fault protection – includes RCBOs (411.4.204; 411.5.2; 531.2)	Pass
5.14	RCD(s) provided for additional protection/requirements, where required – includes RCBOs (411.3.3; 415.1)	Pass
OUTCON Accepta condition	ble PASS Unacceptable C1 or C2 Improvement C2 Further EI Not NAV Limitation LIM N	lot N/A

$12\sqrt{N}$	SPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
5.15	Presence of RCD six-monthly test notice, where required (514.12.2)	Pass
5.16	Presence of diagrams, charts or schedules at or near equipment, where required (514.9.1)	Pass
5.17	Presence of alternative supply warning notice at or near equipment, where required (514.15)	Pass
5.18	Presence of next inspection recommendation label (514.12.1)	Pass
5.19	Presence of other required labelling (please specify) (Section 514)	Pass
5.20	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433)	Pass
5.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	Pass
5.22	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	Pass
5.23	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	Pass
6.0	DISTRIBUTION CIRCUITS	
6.1	Identification of conductors (514.3.1)	Pass
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	Pass
6.3	Condition of insulation of live parts (416.1)	Pass
6.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	Pass
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	Pass
6.6	Cables correctly terminated in enclosures (Section 526)	Pass
6.7	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	Pass
6.8	Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6)	Pass
6.9	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
6.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
6.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	Pass
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
6.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	Pass
6.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	Pass
6.15	Cables concealed under floors, above ceilings, in walls/partitions less than 50mm from a surface, and in p containing metal parts:	artitions
6.15.1	Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202) or	Pass
6.15.2	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like (see Section 4. Extent and limitations) (522.6.204)	Pass
6.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Pass
6.17	Band II cables segregated/separated from Band I cables (528.1)	Pass
6.18	Cables segregated/separated from non-electrical services (528.3)	Pass
6.19	Condition of circuit accessories (651.2)	Pass
6.20	Suitability of circuit accessories for external influences (512.2)	Pass
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	Pass
6.22	Adequacy of connections, including cpcs, within accessories and to fixed and stationary equipment – identify/record numbers and locations of items inspected (Section 526)	Pass
6.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; Section 537)	Pass
6.24	General condition of wiring systems (651.2)	Pass
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	Pass
7.0	FINAL CIRCUITS	
7.1	Identification of conductors (514.3.1)	Pass
7.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	Pass
7.3	Condition of insulation of live parts (416.1)	Pass
OUTCON Accepta condition	ble PASS Unacceptable C1 or C2 Improvement C3 Further FI Not N/V Limitation LIM N	ot N/A

12/INS	SPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
7.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1)	Pass
7.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	Pass
7.6	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	Pass
7.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	Pass
7.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	Pass
7.9	Co-ordination between conductors and overload protective devices (433.1; 533.2.1)	Pass
7.10	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	Pass
7.11	Cables concealed under floors, above ceilings, in walls/partitions, adequately protected against damage (522.6.202; 522.6.203; 522.6.204):	522.6.201;
7.11.1	Installed in prescribed zones (see Section 4. Extent and limitations) (522.6.202)	Pass
7.11.2	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 4. Extent and limitations) (522.6.201; 522.6.204)	Pass
7.12	Provision of additional protection by 30mA RCD:	
7.12.1	For all socket-outlets of rating 32A or less, unless an exemption is permitted (411.3.3) *	Pass
7.12.2	For the supply of mobile equipment not exceeding 32A rating for use outdoors (411.3.3) *	Pass
7.12.3	For cables concealed in walls at a depth of less than 50mm (522.6.202, 522.6.203) *	Pass
7.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203) *	Pass
7.12.5	For final circuits supplying luminaires within domestic (household) premises (411.3.4) *	Pass
	* Note: Older installations designed prior to BS 7671:2018 may not have been provided with RCDs for additional provided prior to BS 7671:2018 may not have been provided with RCDs for additional provided prior to BS 7671:2018 may not have been provided with RCDs for additional provided prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been provided with RCDs for additional prior to BS 7671:2018 may not have been prior to BS 7671:2018 may not have been prior to BS 7671:2018 may not have been prior	protection.
7.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	Pass
7.14	Band II cables segregated/separated from Band I cables (528.1)	Pass
7.15	Cables segregated/separated from non-electrical services (528.3)	Pass
7.16	Termination of cables at enclosures – identify/record numbers and locations of items inspected (Section 9	526):
7.16.1	Connections under no undue strain (526.6)	Pass
7.16.2	No basic insulation of a conductor visible outside enclosure (526.8)	Pass
7.16.3	Connections of live conductors adequately enclosed (526.5)	Pass
7.16.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	Pass
7.17	Condition of accessories including socket-outlets, switches and joint boxes (651.2)	Pass
7.18	Suitability of accessories for external influences (512.2)	Pass
7.19	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3)	Pass
8.0	ISOLATION AND SWITCHING	
8.1	Isolators (Sections 460; 537):	
8.1.1	Presence and condition of appropriate devices (Section 462; 537.2.7)	Pass
8.1.2	Acceptable location – state if local or remote from equipment in question (Section 462; 537.2.7)	Pass
8.1.3	Capable of being secured in the OFF position (462.3)	Pass
8.1.4	Correct operation verified (643.10)	Pass
8.1.5	Clearly identified by position and/or durable marking (537.2.6)	Pass
8.1.6	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	Pass
8.2	Switching off for mechanical maintenance (Section 464; 537.3.2):	
8.2.1	Presence and condition of appropriate devices (464.1; 537.3.2)	Pass
8.2.2	Acceptable location – state if local or remote from equipment in question (537.3.2.4)	Pass
8.2.3	Capable of being secured in the OFF position (462.3)	Pass
8.2.4	Correct operation verified (643.10)	Pass
8.2.5	Clearly identified by position and/or durable marking (537.3.2.4)	Pass
OUTCOM Acceptal conditio	ple PASS Unacceptable C1 or C2 Improvement C3 Further FI Not N/V Limitation LIM N	lot N/A

12 <u>IN</u>	SPECTION SCHEDULE (CONTINUED)	
Item	Description	Outcome
8.3	Emergency switching/stopping (Section 465; 537.3.3):	
8.3.1	Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	N/A
8.3.2	Readily accessible for operation where danger might occur (537.3.3.6)	N/A
8.3.3	Correct operation verified (643.10)	N/A
8.3.4	Clearly identified by position and/or durable marking (537.3.3.6)	N/A
8.4	Functional switching (Section 463; 537.3.1):	
8.4.1	Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	Pass
8.4.2	Correct operation verified (537.3.1.1; 537.3.1.2)	Pass
9.0	CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)	
9.1	Condition of equipment in terms of IP rating etc (416.2)	Pass
9.2	Equipment does not constitute a fire hazard (Section 421)	Pass
9.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)	Pass
9.4	Suitability for the environment and external influences (512.2)	Pass
9.5	Security of fixing (134.1.1)	Pass
9.6	Cable entry holes in ceiling above luminaires, sized or sealed so as to restrict the spread of fire: List number and location of luminaires inspected (separate page) (527.2)	Pass
9.7	Recessed luminaires (downlighters):	
9.7.1	Correct type of lamps fitted (559.3.1)	Pass
9.7.2	Installed to minimise build-up of heat by use of 'fire rated' fittings, insulation displacement box or similar (421.1.2)	Pass
9.7.3	No signs of overheating to surrounding building fabric (559.4.1)	Pass
9.7.4	No signs of overheating to conductors/terminations (526.1)	Pass
10.0	LOCATION(S) CONTAINING A BATH OR SHOWER	
10.1	Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3)	Pass
10.2	Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5)	Pass
10.3	Shaver supply units comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3)	Pass
10.4	Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2)	Pass
10.5	Low voltage (e.g. 230 V) socket-outlets sited at least 2.5m from zone 1 (701.512.3)	Pass
10.6	Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2)	Pass
10.7	Suitability of accessories and controlgear etc. for a particular zone (701.512.3)	Pass
10.8	Suitability of current-using equipment for particular position within the location (701.55)	Pass
11.0	OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS List all other special installation or locations present, if any. (Record separately the results of particular inspections	3)
11.1	N/A	N/A
11.2	N/A	N/A
11.3	N/A	N/A
11.4	N/A	N/A
11.5	N/A	N/A
12.0	PROSUMER'S LOW VOLTAGE ELECTRICAL INSTALLATION(S) Where the installation includes additional requirements and recommendations relating to Chapter 82, additional interest should be added to the checklist below.	spection
12.1	N/A	N/A
12.2	N/A	N/A
12.3	N/A	N/A
12.4	N/A	N/A
12.5	N/A	N/A
Inspect	ed by:	
Name:		7/07/2024
Accepta condition	ble PASS Unacceptable C1 or C2 Improvement C3 Further FI Not NV Limitation LIM N	lot N/A

D	ISTRI	BUTION BO	DARD	DETAIL	LS																											
DB r	eferend	ce:		D	B 1					Loc	cation:			ma	ins C	Cupboa	rd			Sup	plied	from:					me	ter				
Distrib	ution ci	rcuit OCPD:	BS (E	ΞN):			136	1 Fu	ıse F	нвс			7	уре	:	2	Ra	ting/S	Settir	ng:	100	Α		No	of ph	nases:		3				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 1	N/A	N	/A 🗸					indicato				re	N/A	\										
		of supply pol		~							sequence	2		Tur •	ictioi	nality ind	licato	r pres	sent)				Zs at	t DR:	C).18 <u>(</u>		ı	pf at l	DR·	1 1	1 kA
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3	CHED	ULE OF CI	KCUI	DETA	ILS F		CIRC																	TFS	TRE	SULT	DET	A II S				
/							ductor o		, L 1 ,	(i)	Overcuri	ent p	rotecti	ve de	vice		RC				Con	itinuity	(Ω)			tion res		\ILO	Zs	RC	DD.	AFDD
_						р			nber size	time 7671										Ring	g final c	ircuit		⊦R2 R2		_	ন					LO:
Circuit number		Circuit desc	cription		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm2)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	DOM:	Rated operating	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (M Ω)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	flat 1				G	В	1	16	16	0.4	60898	С	63	10		5							0.16	N/A	500		500	~	0.34			N/A
2	flat 4				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.11	N/A	500		500	~	0.22		N/A	N/A
3	flat 7				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.10	N/A	500		500	~	0.19		N/A	N/A
4	flat 2				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.09	N/A	500		500	~	0.21		N/A	N/A
5	flat 5				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.10	N/A	500		500	~	0.21		N/A	N/A
6	flat 8				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.11	N/A	500		500	~	0.29		N/A	N/A
7	flat 3				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.10	N/A	500		500	~	0.28		N/A	N/A
8	flat 6				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.13	N/A	500		500	~	0.26		N/A	N/A
9	flat 9				G	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.08	N/A	500		500	~	0.26		N/A	N/A
10	landlor	d db			D	В	1	16	16	0.4	60898	С	63	10	0.35	5							0.07	N/A	500		500	~	0.25		N/A	N/A
CODE	S FOR	A Thermoplas	tic	Thermo			The	C ermopla	stic		D Thermopla	stic		Th	E	astic	The	F	- 4:-	Th	G	· · · · ·		Н					O - Oth			
TYPI WIR	E OF ING	insulated/shea cables		cable metallic	s in			ables ir etallic c			cables ir metallic trun	1			cables etallic t	in		ermopla WA cab			ermoset SWA cab		in	Mine sulated	cables				N/A			
		S OF TEST est instrumen				r asse	et nur	nbers	s):																							
Multi-fu	unction	al:			1017	629	228			In	sulation r	esist	tance) :									Cor	ntinui	ty:							
Earth e	electroc	le resistance	:							Е	arth fault	loop	impe	edan	ce:								RC	D:								
Nam	ESTE	D BY Darre	ness		F	Positic	n:		0	ualified S	Suna	ervie	or		Sic	ınatur	e:				2					Date	e:	07	7/07/2	2024	L	
		Dane	un				- / -			<u> </u>		Jupi	J. VIJ	<u> </u>		J-18					_>											

	reference:	LE OF CIRCUI		<u>LЭ /</u> В 1	AND	IES	I KE	-3U		cation:			mai	ns Ci	upboard	1			Supp	olied	from					me	ter				
						CIRC	LIIT I	DET							арьоси	-			 				TES	TRE	ESULT						
						ductor			(S)	Overcur	ent pi	rotecti	ve de	vice		RCD				Cor	ntinuity	(Ω)			ation res		T	Zs	RO	CD	AFD
Jec.				_	T		Nur	mber									bu		Ring	final c			+R2 R2				-				6
Circuit number		Circuit description		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (M Ω)	Live - Earth (ΜΩ)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
11	Spare																														
12	Spare																														
13	Spare																														
14	Spare																														
15	Spare																														
16	Spare																														
17	Spare																														
18	solar			G	В	1	6	6	0.4	60898	С	32	10	0.68								0.21	N/A	500		500	-	0.39		N/A	N/A
																															_
		A	В				С			D				E			F			G			Н					O - Oth	er		
TYP	S FOR E OF RING	Thermoplastic insulated/sheathed cables	Thermop cables metallic c	s in			ermopla cables i netallic c	n		Thermopla cables ir metallic trun	ì		(ermoplas cables in etallic tru		Thern /SW/	noplast A cable	ic s	The /S\	ermoset WA cab	ting les	in	Mine	ral cables	3			N/A			

Ĺ	ISTRIB	UTION B	OARD	DETAI	LS																											
DB i	reference	e:		fl	at 1					Loc	ation:			sto	e Cu	pboard				Supp	olied fi	om:				ma	ins cı	upbo	ard			
Distrib	ution circ	cuit OCPD:	BS (E	EN):		61	009	RCE	D/RC	BO -	A		Т	ype:	A	4	Rati	ng/S	ettin	g:	63	Α		No	of ph	ases:		1				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 1	N/A	N	'A 🗸					dicator cality indic				е	N/A											
Confir	mation of	f supply pol	arity	~		Со	nfirm	ation	of p	hase	sequence	Э	١	1/A		,			,			Z	s at	DB:	0	.34 Ω	2	lţ	of at I	DB:	0.9	1 _{kA}
S	CHEDL	JLE OF C	IRCUIT	DETA	ILS A	ND '	TES	T RE	SUI	LTS																						
						(CIRC	UIT [DET/	AILS														TES	TRE	SULT	DET	AILS				
						Cond	uctor o	details		(8)	Overcur	rent pi	otecti	ve dev	rice		RCD				Cont	nuity (ኗ	2)		Insulat	tion resi	stance		Zs	RC	D ,	AFDD
ē						thod			nber size	ct time					(C			<u>g</u>		Ring	final cir	cuit	R ₁ +l or R	R2 R2	5	<u>2</u>	<u>(</u> 2					ntton (
Circuit number		Circuit des	cription		Type of wiring	Reference method	Number of points served	Live (mm2)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	K1+K2	R2	Test voltage (V)	Live - Live (MΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker				Α	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			0	.09	N/A	500		500	~	0.43	38.0	•	N/A
2	sockets				А	101	19	2.5	1.5	0.4	60898	В	32	10	1.37	61009	Α	30	63	0.36	0.36	0.67 0	45	N/A	500		500	~	0.63	38.0	~	N/A
3	heaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	Α	30	63			0	.34	N/A	500		500	•	0.52	38.0	•	N/A
4	water he	ater			Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	Α	30	63			0	12	N/A	500		500	~	0.46	38.0	~	N/A
5	lights				А	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63			0	44	N/A	500		500	~	0.62	38.0	~	N/A
6	smoke a	larm			А	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63			0	.38	N/A	500		500	~	0.53	38.0	•	N/A
7	Spare																															
8	Spare																															
					'																	'			'							
CODE	S FOR	A Thermoplas	stic	Thermo			The	C ermopla	stic		D Thermopla	stic		The	E ermoplas	tic		F			G			H					O - Oth			
TYP WIF	E OF RING	insulated/shea cables		cable metallic				cables in			cables ir metallic trun	า			ables in tallic tru	nking		noplast A cable			vrmosettii NA cable		ins	Miner ulated					N/A			
		OF TES																														
		st instrumer	nts used	l (serial a				nbers	s):	l.a		:_4											~	4:								
	unctional				1017	0292	4 28				sulation r													tinuit	y.							_
		resistance): 							E	arth fault	ioop	ımpe	eaan	e:								RCE): 								
	ESTED																															
Nam			en Furr				ositio				ualified S	Supe	ervis	or		Signa	ature	:		_	-5-	2					Date			7/07/2		
his for	rm is bas	ed on the r	nodel sł	hown in	Apper	าdix 6	of B	S 76	71:20)18+ <i>A</i>	12:2022.																Ref	: 000	130 -	Page	e: 10	of 19

D	STRIE	UTION B	DARD	DETAI	LS																											
DB re	eference	э:		fl	at 2					Loc	ation:			sto	re Cu	pboard				Supp	olied fr	om:				ma	ins cı	ıpbo	ard			
Distribu	ition circ	cuit OCPD:	BS ((EN):		61	009	RCE)/RC	ВО -	A		Т	ype:	A	١	Rati	ng/S	ettin	g:	63	Α		No	of ph	nases:		1				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 I	V/A	N	'A 🗸					dicator c				е	N/A											
Confirm	nation o	f supply pol	arity	~		Co	nfirm	ation	of p	hase	sequence)	N	I/A	iotioric	anty maio	atoi	prose) III)			Z	s at	DB:	0).21 Ω		Ιŗ	of at [OB:	0.9	5 kA
S	CHEDU	JLE OF C	RCUI	T DETA	ILS A	AND	TES	T RE	SUI	TS																						
						(CIRC	UIT I	DET/	AILS														TES	TRE	SULT	DETA	AILS				
						Cond	uctor c	details		(8)	Overcurr	ent pr	otecti	ve de	/ice		RCD				Conti	nuity (Ω	2)		Insula	tion resi	stance		Zs	RC	D	AFDD
e						thod			nber size	st time S767					(2)			g		Ring	final circ	cuit	R ₁ +l or R	R2 R2		5)	(ΩI					itton (
Circuit number		Circuit des	cription		Type of wiring	Reference method	Number of points served	Live (mm2)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	Z N+1 N	R2	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker				Α	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			0	10	N/A	500		500	~	0.31	20.9	•	N/A
2	sockets				Α	101	21	2.5	1.5	0.4	60898	В	32	10	1.37	61009	А	30	63	0.35	0.35	0.57	30	N/A	500		500	~	0.48	20.9	~	N/A
3	heaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	А	30	63			0	17	N/A	500		500	'	0.38	20.9	•	N/A
4	water he	eater			А	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	А	30	63			0	80	N/A	500		500	~	0.29	20.9	~	N/A
5	lights				Α	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	А	30	63			0	53	N/A	500		500	~	0.73	20.9	•	N/A
6	smoke				Α	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63			0	29	N/A	500		500	~	0.39	20.9	•	N/A
7	Spare																															
8	Spare																															
CODES	FOR	A Thermoplas	tic	Thermo	plastic		The	C ermopla	stic		D Thermoplas	stic		The	E ermoplas	tic	Thou	F		The	G	_		H Mine				(O - Oth			
TYPE WIRI		insulated/shea cables	athed	cable metallic				cables i etallic c			cables ir metallic trun			(cables in etallic tru			noplast A cable			ermosettin NA cables		ins	ulated					N/A			
		S OF TES							٠١.																							
	is of tes	st instrumer I·	its use	a (serial		r asse 76292		npers	5):	In	sulation r	esist	ance										Conf	tinuit	v.							
		·· e resistance			101	. 0202					arth fault				ce:								RCE		· y ·							
													pc	- aari																		
Nam	STED		en Fu	rnocc		D	ositio	m.		0	ualified S	Suna	rvic	or		Signa	ture					>					Date	٥.	07	7/07/2	2024	
		sed on the n			Appe				71:20			upe	71 VIO	OI .		Signa	i.ui G					-								Page		

Û	ISTRIE	BUTION B	OARD	DETAI	LS																											
DB r	referenc	e:		fl	at 3					Loc	ation:			sto	re Cu	pboard				Supp	olied fr	om:				ma	ins cı	ıpbo	ard			
Distrib	ution cir	cuit OCPD:	BS ((EN):		(6100	9 RC	D/R	CBC)		Т	ype:	F	١	Rati	ng/S	ettin	g:	63	Α		No	of ph	ases:		1				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 1	N/A	N/	'A 🗸					dicator cl				е	N/A											
Confirr	mation c	of supply po	laritv	~		Co	nfirm	ation	of p	hase	sequence	9	N	I/A	Clioric	anty mulce	וטוק	prese	51 IL <i>)</i>			Z	s at	DB:	0	.28 Ω		lr	of at [OB:	0.85	5 kA
		ULE OF C		T DETA	II S																											
	OHLD	OLL OI O						UIT [TES	TRE	SULT	DETA	AILS				
						Cond	uctor c	details		(S)	Overcurr	ent p	rotectiv	ve dev	vice		RCD				Conti	nuity (£	2)		Insula	tion resi	stance		Zs	RC	D /	AFDD
Ē						poq			nber size	t time S767					2)			g		Ring	final cire	cuit	R ₁ + or F	R ₂		a	(G					tton
Circuit number		Circuit des	scription		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	K1+K2	R2	Test voltage (V)	Live - Live (M Ω)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker				Α	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			0	.10	N/A	500		500	~			•	N/A
2	sockets	i			Α	101	20	2.5	1.5	0.4	60898	В	32	10	1.37	61009	А	30	63	0.31	0.31	0.47 0	.29	N/A	500		500	~	0.57	24.5	~	N/A
3	heaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	A	30	63			0	.17	N/A	500		500	~	0.45	24.5	•	N/A
4	water h	eater			A	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	A	30	63			0	.12	N/A	500		500	~	0.4	24.5	•	N/A
5	lights				A	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	A	30	63			0	.52	N/A	500		500	~	0.79	24.5	•	N/A
6	smoke a	alarm			A	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	A	30	63			0	.23	N/A	500		500	~	0.51	24.5	•	N/A
7	Spare																															
8	Spare																															
	_																															
TYP	S FOR E OF RING	Thermoplasinsulated/she cables		Thermo cable metallic	plastic es in		(C ermopla cables in etallic c	n		Thermopla: cables ir metallic trun			(E ermoplas ables in etallic trui			noplast A cable			rmosettir VA cable		ins	Mine sulated	ral			•	0 - Oth N/A			
0	ETAIL	S OF TES	T INS	TRUME	NTS																											
		st instrumer	nts use	ed (serial				nbers	s):																							
	unctiona				101	76292	228				sulation r													tinuit	y:							
		e resistance	9:							Ea	arth fault l	oop	impe	dan	ce:								RCE): 								
	ESTE																															
Nam			en Fu				ositio				ualified S	Supe	ervis	or		Signa	ture				5	2					Date			3/07/2		
his for	m is ba	sed on the r	model :	shown in	Appe	ndix 6	of B	S 76	71:20)18+/	12:2022.																Ref	000	130 -	Page	: 12	of 19

DI	STRIE	UTION B	OARD	DETAI	LS																											
DB re	ference	э:		fla	at 4					Loc	ation:			sto	re Cu	pboard				Supp	olied fr	om:				ma	ins cı	ıpbo	ard			
Distribut	tion cire	cuit OCPD:	BS ((EN):		(6100	9 R0	D/F	CBC)		Т	ype:	A	١	Rati	ng/S	ettin	g:	63	Α		No	of ph	nases:		1				
SPD De	tails:	Types:	T1	N/A	T2	N/A	Т	3 I	V/A	N	'A /					dicator c				е	N/A											
Confirm	ation o	f supply pol	larity	~		Co	nfirm	ation	of p	hase	sequence	9	N	I/A	iotioric	anty maio	atoi	prose) III)			Z	s at	DB:	0	.22 Ω		lp	of at [OB:	1.04	⁴ kA
SC	HEDU	JLE OF C	IRCUI	T DETA	ILS /	AND	TES	T RE	SUL	TS	<u> </u>																				5	
							CIRC																	TES	TRE	SULT	DETA	AILS				
						Cond	uctor o	details		(8)	Overcur	ent pi	otectiv	ve dev	/ice		RCD				Conti	nuity (Ω	.)		Insula	tion resi	stance		Zs	RC	D /	AFDD
e						hod			nber size	t time S767					2)			D		Ring	final cire	cuit	R1+l or R	R2		6	(G					tton
Circuit number		Circuit des	cription		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm2)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	7414	R2	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1 0	cooker				Α	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			0.	11	N/A	500		500	~	0.32	20.8	•	N/A
2 8	sockets				Α	101	21	2.5	1.5	0.4	60898	В	32	10	1.37	61009	Α	30	63	0.35	0.35	0.58 0.	32	N/A	500		500	~	0.53	20.8	•	N/A
3 h	neaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	A	30	63			1.	06	N/A	500		500	~	1.28	20.8	•	N/A
4 \	water he	eater			Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	Α	30	63			0.	11	N/A	500		500	~	0.32	20.8	•	N/A
5 I	ights				Α	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63			0.	71	N/A	500		500	~	0.89	20.8	•	N/A
6	smoke a	ılarm			Α	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63			0.	17	N/A	500		500	~	0.39	20.8	•	N/A
7 \$	Spare																															
8 \$	Spare																															
CODES		A Thermoplas	stic	Thermo			The	C ermopla	stic		D Thermoplas	stic		The	E ermoplas	tic	Thorr	F noplast	ic	The	G ermosettir			H Mine				(O - Oth			
TYPE		insulated/she cables	athed	cable metallic				cables i etallic c			cables ir metallic trun				ables in etallic tru	nking		A cable			NA cable		ins		cables				N/A			
		S OF TES							,																							
Detail Multi-fur		st instrumer ı·	nts use	a (serial a		r asse 76292		nbers	S):	In	sulation r	esist	ance									(Cont	tinuit	v.							
		resistance	٠.		1011	0232					arth fault				e.								RCE		.y.							
			•									ООР	pc	- aui I									.02	•								
Name	STED		n:		0	iolifica (mic	or		Signa	turo					>					Date	٠.	00	3/07/2	2024						
		sed on the r	en Fu		Appe		osition		71:20		ualified S	oupe	zi VIS	UI .		Sigila	luie													Page		

1	ISTRIE	BUTION B	OARD	DETAI	LS																										
DB r	referenc	e:		fla	at 5					Loc	ation:			sto	re Cu	pboard				Supp	olied fro	om:			ma	ins cı	upbo	ard			
Distrib	ution cir	cuit OCPD:	BS ((EN):		(6100	9 R0	D/F	CBC)		Т	ype:	A	4	Rati	ng/S	etting	g:	63 A	4	No	o of pl	nases:		1				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 I	N/A	N	A /					dicator c				е	N/A										
Confirr	mation c	of supply po	larity	~		Со	nfirm	ation	of p	hase	sequence)	N	I/A		·			ŕ			Zs	at DB	: ().21 Ω	2	lţ	of at [DB:	1.14	4 kA
S	CHED	ULE OF C	IRCUI	T DETA	ILS /	AND	TES	T RE	SUL	TS																					
						(CIRC	UIT I	DETA	AILS													TES	ST RE	SULT	DETA	AILS				
						Cond	uctor o			(8)	Overcurr	ent p	otecti	ve dev	/ice		RCD				Contir	nuity (Ω)		Insula	ation resi	stance		Zs	RC	D /	AFDD
oer						thod			nber size	sct time 3S767					(G)			ng		Ring	final circ	uit R	1+R2 r R2	<u> </u>	a a	(D)			_	₽	utton ()
Circuit number		Circuit des	scription		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc) R1+R2	R ₂	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker				A	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			0.13	N/A	500		500	~	0.33	23.7	•	N/A
2	sockets				Α	101	17	2.5	1.5	0.4	60898	В	32	10	1.37	61009	Α	30	63	0.38	0.38 0	.61 0.2	1 N/A	500		500	~	0.45	23.7	~	N/A
3	heaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	Α	30	63			0.18	N/A	500		500	~	0.39	23.7	•	N/A
4	water he	eater			Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	А	30	63			0.10	N/A	500		500	~	0.37	23.7	~	N/A
5	lights				Α	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	А	30	63			0.5	N/A	500		500	~	0.73	23.7	•	N/A
6	smoke a	alarm			Α	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63			0.2	1 N/A	500		500	~	0.45	23.7	•	N/A
7	Spare																														
8	Spare																														
																						·									
CODE	S FOR	A Thermopla:	stic	Thermo			The	C ermopla	stic		D Thermoplas	stic		The	E ermoplas	tic		F			G			1 .				O - Oth			
TYP	E OF RING	insulated/she cables		cable metallic	s in		(cables i etallic c	n		cables ir metallic trun			(ables in etallic tru			noplast A cable			rmosetting VA cables		Min insulate					N/A			
		S OF TES							,																						
	ails of te unctiona	st instrumer	nts use	ed (serial a		r asse 76292		nbers	s):	In	sulation r	aciet	anco									C	ntinu	itv:							
		u. e resistance	٠.		1011	1 0232					arth fault				~ ~ .								D:	ıty.							
			,. 								artii iauit i	oop	impe	uail	J C .							K									
	ESTE		=			_				_	-110 - 10					Ciar	4					•				Det		0.0	107"	200.1	
Nam		Darr sed on the r	en Fu		Anna		ositio		71.00		ualified S	supe	ervis	or		Signa	iure				-					Date			3/07/2 Page		
1113 101	iii is ba	554 OH 1116 I	HOUGH 3		, whee	TIMIN	, 01 13	J 10	, ı.∠\	, 1077	\L.~ULL.															1/6		100 -	ı ayt	/. I≒'	טו וט

Ď	ISTRIBUTION	BOARI	DETAI	LS																											
DB r	eference:		fla	at 6					Loc	cation:			stc	re Cu	ıpboard				Supp	olied f	rom:				ma	ins cı	upbc	ard			
Distribu	ution circuit OCP	D: BS	(EN):			6100	9 RC	CD/F	CBC)		Т	ype	:	4	Rati	ng/S	ettin	g:	63	Α		No	of ph	nases:		1				
SPD D	etails: Types:	T1	N/A	T2	N/A	Т	3 1	N/A	N.	/A 🗸					ndicator o				е	N/A											
Confirn	mation of supply	oolarity	~		Co	onfirm	ation	of p	hase	sequence	9	١	1/A	iction	anty muic	atoi į	JIGS	511L)				Zs a	t DB:	C).31 <u>(</u>	2	I	of at I	DB:	0.7	′ ⁴ kA
S	CHEDULE OF	CIRCU	IT DETA	ILS /	AND	TES	T RE	SU	TS																						
						CIRC																	TES	TRE	SULT	DETA	AILS				
					Conc	ductor o	details		(S)	Overcurr	ent p	rotecti	ve de	vice		RCD				Con	tinuity	(Ω)		Insula	tion res	stance		Zs	R(CD	AFDD
er					poq			nber size	t time S7671					<u> </u>			D		Ring	final ci	rcuit		+R2 R2		â	Ĝ					tton
Circuit number	Circuit	description		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (M Ω)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker			А	101	2	6	2.5	0.4	60898	В	40	10		61009	Α	30	63				0.15	N/A	500		500	~		20.5		N/A
2	sockets		Α	101	20	2.5	1.5	0.4	60898	В	32	10	1.37	61009	А	30	63	0.46	0.46	0.63	0.38	N/A	500		500	~	0.69	20.5	~	N/A	
3	heaters		А	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	А	30	63				0.30	N/A	500		500	~	0.61	20.5	~	N/A	
4	water heater			Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	Α	30	63				0.10	N/A	500		500	~	0.41	20.5	~	N/A
5	lights			А	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63				0.47	N/A	500		500	~	0.78	20.5	~	N/A
6	smoke alarm			А	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63				0.18	N/A	500		500	~	0.49	20.5	~	N/A
7	Spare																														
8	Spare																														
	'				'							'	'								·										
CODES	S FOR Thermo		Thermo			The	C ermopla	stic		D Thermoplas	stic		Th	E iermopla:	stic	<u> </u>	F			G			H					O - Oth			
TYPE	E OF insulated/	cable metallic	s in			cables in etallic c	n		cables in metallic trun	1			cables in etallic tru			noplast A cable			WA cable		in	Mine sulated	rai I cables				N/A				
	ETAILS OF TE																														
	ails of test instrum	ents use	ed (serial a				nbers	s):	In	aulation r	00:01	-0000										Cor	-4ii	4							
	unctional:		101	7629	2 20				sulation re				.00:									ntinui D:	ıy.								
	electrode resistar							E	arth fault I	оор	impe	aan	ice:								RC	D:									
Nam	ESTED BY	rness		F	Positio	on.		0	ualified S	Suna	rvie	or		Signa	ature:					>					Date	е.	Uč	3/07/2	202/	1	
. 10111	Da				001110			Q	uaiiiieu c	Jupe	JI VIO	ΟI		Signi	atur G.				-						Dati	J.	100			г	

Ó	ISTRIE	BUTION B	OARD	DETAI	LS																										
DB r	referenc	e:		fla	at 7					Loc	ation:			sto	re Cu	pboard				Supp	olied fr	om:			ma	ins cı	upbo	ard			
Distrib	ution cir	cuit OCPD:	BS ((EN):		(3100	9 RC	D/F	CBC)		Т	ype:	A	4	Rati	ng/S	ettin	g:	63	Α	N	o of pl	hases:		1				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 1	V/A	N	'A /					dicator clality indica				е	N/A										
Confirr	mation c	of supply pol	larity	~		Со	nfirm	ation	of p	hase	sequence)	١	I/A		,	,		,			Zs	at DB	: ().19 <u>ດ</u>	2	Ιŗ	of at [DB:	1.21	l kA
S	CHED	ULE OF C	IRCUI	T DETA	ILS /	AND	TES	T RE	SUL	TS																					
						(CIRC	UIT [DETA	AILS													TE	ST RE	SULT	DET	AILS				
						Cond	uctor c	details		(8)	Overcurr	ent pi	rotecti	ve dev	/ice		RCD				Conti	nuity (Ω)		Insula	ation res	stance		Zs	RC	D /	AFDD
Je.						thod			nber size	ct time 3S767					(a			βL		Ring	final circ	cuit R	1+R2 or R2	5	G G	(QV					nttou ()
Circuit number		Circuit des	scription		Type of wiring	Reference method	Number of points served	Live (mm ²)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc) R ₁ +R ₂	R2	Test voltage (V)	Live - Live (MΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker				Α	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			0.1	6 N/A	500		500	~	0.35	19.0	•	N/A
2	sockets				Α	101	18	2.5	1.5	0.4	60898	В	32	10	1.37	61009	Α	30	63	0.41	0.41	0.66 0.5	3 N/A	500		500	~	0.71	19.0	~	N/A
3	heaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	А	30	63			0.6	5 N/A	500		500	~	0.84	19.0	~	N/A
4	water he	eater			Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	Α	30	63			0.1	9 N/A	500		500	~	0.38	19.0	~	N/A
5	lights				Α	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	А	30	63			0.7	3 N/A	500		500	~	0.92	19.0	~	N/A
6	smoke a	alarm			А	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	А	30	63			0.3	9 N/A	500		500	~	0.58	19.0	~	N/A
7	Spare																														
8	Spare																														
CODE	S FOR	A Thermoplas	stic	Thermo			The	C ermopla	etic		D Thermoplas	etic		The	E ermoplas	tic		F			G			1			(O - Oth	er		
TYP	E OF RING	insulated/she cables		cable metallic	s in		(cables in etallic c	n		cables ir metallic trun			(cables in etallic tru			noplast A cable			ermosettin NA cables			eral d cables				N/A			
		S OF TES																													
		st instrumer	nts use	ed (serial a				nbers	s):																						
	unctiona				101	76292	228				sulation r												ontinu	ity:							
Earth e	electrod	e resistance):							Ea	arth fault l	oop	impe	dan	ce:							R	CD:								
Ī	ESTE	BY																													
Nam			en Fu				ositio				ualified S	Supe	ervis	or		Signa	ture			_		2				Date			3/07/2		
his for	m is ba	sed on the r	nodel s	shown in	Appe	ndix 6	of B	S 76	71:20)18+/	2:2022.															Ref	: 000	130 -	Page	: 16	of 19

D	STRIE	BUTION B	OARD	DETAI	LS																											
DB re	eferenc	e:		fl	at 8					Loc	ation:			sto	re Cu	pboard				Supp	olied fr	om:				ma	ins cı	ıpbo	ard			
Distribu	tion cire	cuit OCPD:	BS ((EN):		(6100	9 RC	D/F	CBC)		Т	ype:	A	١	Rati	ng/S	ettin	g:	63	Α		No	of ph	nases:		1				
SPD D	etails:	Types:	T1	N/A	T2	N/A	Т	3 1	V/A	N	'A /					dicator c				е	N/A											
Confirm	nation o	f supply po	larity	~		Co	nfirm	ation	of p	hase	sequence)	N	I/A	iotioric	anty maio	atoi	prose) III)			Ž	Zs at	DB:	0	.29 Ω		Ιŗ	of at I	DB:	0.79	9 _{kA}
S	CHEDI	JLE OF C	IRCUI	T DETA	ILS /	AND	TES	T RE	SUL	TS																					3	
						(CIRC	UIT [DET/	AILS	<u> </u>													TES	TRE	SULT	DETA	AILS				
						Cond	uctor o	details		(S)	Overcurr	ent pr	otecti	ve dev	/ice		RCD				Conti	nuity (Ω)		Insula	tion resi	stance		Zs	RC	D	AFDD
er						thod			nber size	ct time					(G			g.		Ring	final cir	cuit	R ₁ +	-R2 R2	5	<u>5</u>	(D)					ntton (
Circuit number		Circuit des	scription		Type of wiring	Reference method	Number of points served	Live (mm2)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Type	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (ΜΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker				Α	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63			().21	N/A	500		500	~	0.5		•	N/A
2	sockets				Α	101	15	2.5	1.5	0.4	60898	В	32	10	1.37	61009	А	30	63	0.38	0.38	0.63).37	N/A	500		500	~	0.65	20.4	•	N/A
3	heaters				Α	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	А	30	63			().37	N/A	500		500	~	0.65	20.4	•	N/A
4	water he	eater			Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	А	30	63			(0.09	N/A	500		500	~	0.38	20.4	•	N/A
5	lights				Α	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	А	30	63			().77	N/A	500		500	~	1.06	20.4	•	N/A
6	smoke a	alarm			Α	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	A	30	63			().46	N/A	500		500	~	0.75	20.4	•	N/A
7	Spare																															
8	Spare																															
CODES		A Thermoplas	stic	Thermo			The	C ermopla	stic		D Thermoplas	stic		The	E ermoplas	tic	Thorr	F	io	The	G			H Mine				(0 - Oth			
TYPE WIRI		insulated/she cables	athed	cable metallic				cables in etallic c			cables ir metallic trun				cables in etallic tru	nking		noplast A cable			ermosettir NA cable		in		cables				N/A			
		S OF TES							٠١.																							
	nctiona	st instrumer ı·	nts use	ed (seriai a		r asse 76292		nbers	s):	In	sulation r	esist	ance										Cor	ntinui	tv.							
		 e resistance) :			. 0202					arth fault				ce:								RCI		- <i>y</i> .							
														Jan																		
Nam	STED		en Fu	rnocc		D	ositio	nn:		0	ualified S	Suna	rvic	or		Signa	ture					>					Date	٥.	Λ.	3/07/2	2024	
		sed on the r			71:20			upe	71 V I O	JI		Signa	i.ui G													Page						

Ĺ	ISTRIBUTION BO	ARD	DETAI	LS																											
DB r	reference:		fl	at 9					Loc	cation:			sto	re Cu	pboard				Supp	olied	from:				ma	ins c	upbc	ard			
Distrib	ution circuit OCPD:	BS (I	EN):			6100	9 RC	D/R	CBC)		Т	ype	: /	4	Ratii	ng/Se	ettin	g:	63	Α		No	of pl	hases		1				
SPD D	etails: Types:	T1	N/A	T2	N/A	Т	3 1	N/A	N	/A /					ndicator c ality indic				е	N/A	١.										
Confirr	mation of supply pola	arity	✓		Co	nfirm	ation	of p	hase	sequence	9	N	I/A									Zs a	t DB:	C).26 <u>(</u>	2	I	pf at I	DB:	0.9	95 kA
S	CHEDULE OF CI	RCUI	T DETA	ILS A	AND	TES	T RE	SUL	TS																						
						CIRC	UIT [DET/	ILS														TES	TRE	SULT	DET	AILS				
					Cond	luctor c			(8)	Overcurr	ent pr	otectiv	ve de	vice		RCD				Con	tinuity			Insula	ation res	istance		Zs	R	CD	AFDD
Jer.					thod			nber size	ct time 3S767					(G			gu		Ring	final c	ircuit	R ₁ - or	+R2 R2	5	(G	(GN			_		utton
Circuit number	Circuit desc	ription		Type of wiring	Reference method	Number of points served	Live (mm2)	cpc (mm ²)	Max disconnect time permitted by BS7671	BS (EN)	Туре	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	R1+R2	R2	Test voltage (V)	Live - Live (MΩ)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	cooker			А	101	2	6	2.5	0.4	60898	В	40	10	1.09	61009	Α	30	63				0.12	N/A	500		500	~	0.38		~	N/A
2	sockets		А	101	20	2.5	1.5	0.4	60898	В	32	10	1.37	61009	Α	30	63	0.29	0.29	0.52	0.25	N/A	500		500	~	0.51	19.0	~	N/A	
3	heaters		А	101	5	6	2.5	0.4	60898	В	32	10	1.37	61009	Α	30	63				0.21	N/A	500		500	~	0.46	19.0	~	N/A	
4	water heater		Α	101	1	2.5	1.5	0.4	60898	В	20	10	2.19	61009	Α	30	63				0.03	N/A	500		500	~	0.29	19.0	~	N/A	
5	lights			А	101	10	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63				0.32	N/A	500		500	~	0.58	19.0	~	N/A
6	smoke alarm			А	101	1	1.5	1.0	0.4	60898	В	6	10	7.28	61009	Α	30	63				0.20	N/A	500		500	~	0.45	19.0	~	N/A
7	Spare																														
8	Spare																														
					'										1	'										'					
CODE TYPI WIR	E OF insulated/sheat	Thermo cable metallic	pplastic es in		(C ermopla cables in etallic c	n		Thermoplas cables ir metallic trun	1			E ermoplas cables in etallic tru			F noplast A cable			G ermoset WA cab		in	Mine sulated					0 - Oth N/A				
	ETAILS OF TEST																														
	ails of test instrumen	ts used	d (serial a				nbers	s):	1		:											0		4							
	unctional:		1017	o∠92	2 28				sulation r													ntinui D	ıy:								
	electrode resistance:							E	arth fault l	оор	ımpe	dan	ce:								RC	ט:									
Nam	ne: Darre	n Fur	ness		F	ositic	on:		Q	ualified S	Supe	ervis	or		Signa	ature:					2					Dat	e:	30	/07/	2024	1

DI	STRIBUT	ION BO	ARD	DETAIL	_S																											
DB re	eference:			lan	dlord	ı				Loc	cation:			sto	re Cu	pboard				Supp	olied f	rom:				ma	ins c	upbo	ard			
Distribu	tion circuit	OCPD:	BS (E	ΞN):				604	39-3				Т	ype:	: E	3	Ratir	ng/S	ettin	g:	100	Α		No	of ph	nases:		1				
SPD De	etails: Typ	es:	T1	N/A	T2	N/A	Т	3 1	N/A	N	/A 🗸					dicator o				е	N/A											
	nation of su			~			nfirm			hase	sequence	2		lui I/A	ICHOTI	ality indic	alor	nese	erit)				's at	DB:	0	.25 <u>Ω</u>	,	ı	of at l	DR·	0.9	2 kA
					u c /						Jequence			N/ / \									.5 at			.20 5,			JI at 1		0	IVA
30	CHEDULE	OF CI	RCUII	DETA	ILS F		CIRC																	TFS	TRF	SULT	DET	ع ال			-	
/							ductor		JE 17	(i)	Overcuri	ent p	rotecti	ve de	vice		RCD				Cont	inuity (·LO		tion resi		\ILO	Zs	R	CD	AFDD
_						р			nber size	time 7671										Ring	final ci	rcuit	R ₁ +			_	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-				LO:
Circuit number	C	Circuit desc	ription		Type of wiring	Reference method	Number of points served		cpc (mm2)	Max disconnect time permitted by BS7671	BS (EN)	Type	Rating (A)	Breaking capacity (kA)	Maximum permitted Zs (Ω)	BS (EN)	Туре	Rated operating current (mA)	Rating (A)	r1 (line)	rn (neutral)	r2 (cpc)	R1+R2	R2 6	Test voltage (V)	Live - Live (M Ω)	Live - Earth (M Ω)	Polarity (tick)	Maximum measured (Ω)	Disconnection time (ms)	Test button operation (tick)	Manual test button operation (tick)
1	Spare																															
2	TV boost		Α	В	1	2.5	1.5	0.4	60898	В	16	10	2.73	61008	Α	30	63			C	0.30	N/A	500		500	~	0.55	29.0	~	N/A		
3	socket		А	В	1	2.5	1.5	0.4	60898	В	16	10	2.73	61008	А	30	63			C	.40	N/A	500		500	~	0.65	29.0	~	N/A		
4	velex spur				Α	В	1	2.5	1.5	0.4	60898	В	6	10	7.28	61008	Α	30	63			(0.35	N/A	500		500	~	0.6	29.0	~	N/A
5	Spare																															
6	Spare																															
7	Corridor Ligh	hts			Α	В	16	1.5	1.0	0.4	60898	В	6	10	7.28	61008	Α	30	63			1	.53	N/A	500		500	~	1.78	31	~	N/A
8	Fire Alarm				Α	В	1	2.5	1.5	0.4	60898	В	10	10	4.37	61008	Α	30	63			().56	N/A	500		500	~	0.81	31	~	N/A
9	bt/cctv				Α	В	2	2.5	1.5	0.4	60898	В	16	10	2.73	61008	Α	30	63			C).45	N/A	500		500	~	0.7	31	~	N/A
10	Corridor soc	kets			Α	В	3	2.5	1.5	0.4	60898	В	20	10	2.19	61008	Α	30	63			0).45	N/A	500		500	-	0.7	31	~	N/A
CODES TYPE WIRI	OF ins	A Thermoplast sulated/sheat cables		Thermo cable metallic	plastic s in			C ermopla cables in etallic c	n		Thermopla cables ir metallic trun	1		(E ermoplas cables in etallic tru			F noplast cable			G ermosetti WA cable		ins	Mine sulated					0 - Oth N/A			
	ETAILS O					r asse	≏t nur	nher	s).																							
	nctional:		- (oonar	1017				-).	In	sulation r	esist	tance):									Con	tinuit	y:								
Earth e	lectrode res	sistance:							Е	arth fault	оор	impe	edan	ce:								RCE										
_TE	STED BY	Y																														
Name	э:	ness		F	Positio	on:		Q	ualified S	Supe	ervis	or		Sign	ature:					2					Dat	e:	30	3/07/	2024	ł		
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ELECTRICAL INSTALLATION CONDITION REPORT GUIDANCE FOR RECIPIENTS

(to be appended to the Report)

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

- 1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section 5). The Report should identify any damage, deterioration, defects and/or conditions which may give rise to danger (see Section 7).
- 2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results
- 3. The person ordering the Report should have received the 'original' Report and the inspector should have retained a duplicate.
- 4. The original Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner/occupier with details of the condition of the electrical installation at the time the Report was issued.
- 5. Section 4 (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
- 6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section 4.
- 7. For items classified in Section 7 as CI (Danger present), the safety of those using the installation is at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.
- 8. For items classified in Section 7 as C2 (Potentially dangerous), the safety of those using the installation at risk and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.
- 9. Where it has been stated in Section 7 that an observation requires further investigation (code FI) the inspection has revealed an apparent deficiency which may result in a code CI or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section 7).
- 10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due is stated in Section 7 of the Report under Recommendations.
- 11. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or 'Test'. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed.
- 12. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should. be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation.
- 13. Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed.
- 14. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.