

Electrical Installation Condition Report

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

Guidance for recipients:

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

- 1. The purpose of this Report is to confirm, so far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see Section E). The Report should identify any damage, deterioration, defects and/or conditions which may limitations of this inspection, be fully identified. Such give rise to danger (see Section K).
- 2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results.
- 3. The person ordering the Report should have received the original Report and the inspector should have retained a duplicate.
- 4. The original Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner / occupier with details of the condition of the electrical installation at the time the Report was issued.
- 5. Section D (Extent and Limitations) should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
- 6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in Section D.
- 7. For items classified in Section K as C1 ("Danger Present"), the safety of those using the installation is at confirm it is in operational condition in accordance with risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.
- 8. For items classified in Section K as C2 ("Potentially Dangerous"), the safety of those using the installation may be at risk and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.

- 9. Where it has been stated in Section K that an observation requires further investigation code FI the inspection has revealed an apparent deficiency which may result in a code C1 or C2 could not, due to the extent or observations should be investigated as soon as possible. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency (see Section F).
- 10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons competent in such work. The recommended date by which the next inspection is due is stated in Section F of the Report under 'Recommendations' and on a label at or near to the consumer unit /distribution board (where required).
- 11. Where the installation includes a residual current device (RCD) it should be tested six-monthly by pressing the button marked 'T' or 'Test'. The device should switch off the supply and should then be switched on to restore the supply. If the device does not switch off the supply when the button is pressed, seek expert advice. For safety reasons it is important that this instruction is followed.
- 12. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button operation.
- 13. Where the installation includes a surge protective device (SPD) the status indicator should be checked to manufacturer's information. If the indication shows that the device is not operational, seek expert advice. For safety reasons it is important that this instruction is followed.
- 14. Where the installation includes alternative or additional sources of supply, warning notices should be found at the origin or meter position or, if remote from the origin, at the consumer unit or distribution board and at all points of isolation of all sources of supply.

ELECTRICAL INSTALLATION CONDITION REPORT FT/EICR 1290900001200

for Domestic and Similar Premises up to 100 A

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



Client	m.smith	Insta	allation									
Address				FOR Wallingston Office t								
, (44, 500	Rawcliffe Lodge Shipton Road YORK	Addr	ess	52a Wellington Street YORK								
Postcode	YO30 5RX	Post	tcode	YO10 5BB								
eason for Produ	ucing this Report This form is to be use	ed only for reporti	ing on the condition c	f an existing installation.								
landlords safety cer	tificate											
	e inspection and testing were carried out 01/09/2		to 01/09/2022									
	ition which is the Subject of this Repo		Other (places and									
Description of premi Estimated age of the		Industrial	Other (please spec	ENTY)								
Evidence of alteration		Not apparent	✓ if 'Yes', estimated	years								
Records of installation	on available Yes 🗸 No	Records held by	owner									
Date of last inspection	on Not Known Electrical In:	stallation Certificate	No. or previous Inspection	on Report No.								
xtent of Electric	al Installation Covered by this Report	:										
visual and electrica	l test											
Agreed Limitations	s and Operational Limitations (Regulations 65	3.2)										
no I/n insulation tes	.t											
Agreed with: owner	er Extent	of Termination Sam	npling: 10%									
amended to 2020 It should be noted that	I testing detailed within this report and accompa t cables concealed within trunkings and conduits, under eed between the client and inspector prior to the inspec	floors, in roof spaces	and generally within the fab	ric of the building or underground have NOT been inspe								
•	Condition of the Installation		ment of the installation in	SATISFACTORY V *UNSATISFACT								
General conditions	of the installation (in terms of electrical safety)	terms or its suita	ability for continued use									
Jess												
	ORY assessment indicates that dangerous (code C	C1), or potentially da	ngerous (code C2) condit	ions have been identified								
ecommendation Where the overall ass present' (code C1) or required' (code FI). Ol		d use above is stated natter of urgency. Inves (code C3) should be g	I as UNSATISFACTORY I/w	e recommend that any observations classified as 'Dang								
ecommendation Where the overall ass present' (code C1) or required' (code FI). Ol	ns ressment of the suitability of the installation for continue 'Potential dangerous' (code C2) are acted upon as a m bservations classified as 'Improvement recommended'	d use above is stated natter of urgency. Inves (code C3) should be g	I as UNSATISFACTORY I/w estigation without delay is rec given due consideration. Sub	e recommend that any observations classified as 'Dang								
Where the overall as present' (code C1) or required' (code F1). Ol recommend that the in Occlaration We being the person exercised reasonable	resesment of the suitability of the installation for continue 'Potential dangerous' (code C2) are acted upon as a m bservations classified as 'Improvement recommended' installation is further inspected and tested by 01/09/	d use above is stated latter of urgency. Invest (code C3) should be gazen (date) for the strical installation (as in ing hereby declare the	I as UNSATISFACTORY I/w stigation without delay is rec given due consideration. Sub the following reasons:	e recommend that any observations classified as 'Dang commended for observations identified as 'Further Investiget to the necessary remedial action being taken, I/we are to the necessary remedial action being taken, I/we state to the necessary remedial action being taken, I/we specified to the necessary remedial action being taken, I/we are to the necessary remedial action being taken, I/we are to the necessary remedial action being taken, I/we are to the necessary remedial action being taken, I/we are the necessary remedial action being taken.								
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Where the overall as present' (code C1) or required' (code F1). Ol recommend that the in Occlaration We being the person exercised reasonable	resesment of the suitability of the installation for continue 'Potential dangerous' (code C2) are acted upon as a m bservations classified as 'Improvement recommended' installation is further inspected and tested by 01/09/	d use above is stated latter of urgency. Invest (code C3) should be gazen (date) for the strical installation (as in ing hereby declare the	I as UNSATISFACTORY I/w stigation without delay is rec given due consideration. Sub the following reasons:	e recommend that any observations classified as 'Dang commended for observations identified as 'Further Invest oject to the necessary remedial action being taken, I/we as below), particulars of which are described above, havent, including the observations and the attached schedulars in section D of this report.								
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ELECTRICAL INSTALLATION CONDITION REPORT FT/EICR 1290900001200

for Domestic and Similar Premises up to 100 A

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



I. Supply Characteristics and Earthing Arrangements
Earthing Arrangements TN-S TN-C-S TT Other Please specify
Number & Type of live conductors AC V DC No. of phases 1 No. of wires 2
Nature of Supply Parameters (Note: (1) by enquiry, (2) by enquiry or by measurement)
Nominal voltage, U/U ₀ ⁽¹⁾ 230 V Nominal frequency, f ⁽¹⁾ 50 H _z Confirmation of supply polarity
Prospective fault current, $I_{pf}^{(2)}$ 2360 KA External loop impedance, $Z_e^{(2)}$ 0.13 Ω
Supply Protective Device BS (EN) 1361 Type 2 Rated Current 60 A
No. of Additional Supplies
J. Particulars of Installation Referred to in this Report Means of Earthing
Details of installation Earth Electrode (where applicable) Type (e.g. rod(s), tape etc)
Location Electrode resistance to earth Ω Maximum Demand (load) 60 Amps V KVA
Main Protective Conductors Material csa (√) or Value (√) or Value
Earthing Conductor Copper 16 mm ² Continuity Verified \checkmark Ω Connection Verified \checkmark Ω
Protective Bonding Conductor Copper 10 mm ² Continuity Verified Ω Connection Verified Ω
Material csa
Main Supply Conductor mm² (connection / continuity) (√) or Value Main Switch Location front door Water installation Ω To structural steel Ω
Fuse/device rating or setting 100 A Voltage rating 230 V Gas installation pipes V Ω To lightning protection Ω If RCD main switch: Rated residual operating current I Δn mA Oil installation pipes Ω Ω Other Ω
II RCD main switch. Rated residual operating editorit i Em IIIA Oil installation pipes 1 12 Other
BS(EN) 60947-3 No. of Poles 2 Current Rating 100 A Rated time delay ms Measured operating trip time ms
K. Observations Explanation of codes
Referring to the attached inspection schedule(s) and schedule(s) of circuit details and test results, and subject to the limitations specified at the Extent and limitations of
inspection and testing Section D. Potentially dangerous. Urgent remedial action required.
No remedial work required Improvement recommended.
▼ The following observations are made
Item No. Observations Code
1 Provision of earthing/bonding labels at all appropriate locations (514.13.1) not at water
One of the following codes, as appropriate, has been allocated to each of the observations made above and/or any attached observation sheets to indicate to the person(s) responsible for the installation the degree of urgency for remedial action.
Danger present. Risk of Injury. Immediate remedial action required.
Potentially dangerous. Urgent remedial action required.
Improvement recommended.
Further Investigation required without delay

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C	Outcomes											
	Acceptable condition:	Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:	Inadequacies: (Items 1.1 - 1.1.5 Only)				
		(1) or (2)	3	(F)	NV		N/A	8				
	In the outcome column use the codes above. Provide additional comment where appropriate. C1/C2/C3 and FI coded items to be recorded in section K of the condition report.											

m No.	Description	Outcom
INTAKE	EQUIPMENT (VISUAL INSPECTION ONLY);	
1.1	Service cable	
1.1.1	Service head	
1.1.2	Earthing arrangement	
1.1.3	Meter tails	
1.1.4	Metering equipment	
1.1.5	Isolator (where present)	N/A
1.1.6	Person ordering work/dutyholder notified (Delete as appropriate) NOTE 1 Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and/or dutyholder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. NOTE 2 For this section only, where inadequacies are found, an X should be put against the appropriate item and a comment made in Section K	
1.2	Consumer's Isolator (where present)	NA NA
1.3	Consumer's meter tails	
	ce of adequate arrangements for other sources such as microgenerators (551.6; 551.7)	
2.1	Presence of adequate arrangements where generator to operate as a switched alternative (551.6)	N/A
2.2	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
	ING / BONDING ARRANGEMENTS (411.3; Chap 54)	
3.1	Presence and condition of distributor's earthing arrangements (542.1.2.1: 542.1.2.2)	
3.2	Presence and condition of earth electrode connection where applicable (542.1.2.3)	N/A
3.3	Provision of earthing/bonding labels at all appropriate locations (514.13.1)	G
3.4	Confirmation of earthing conductor size (542.3; 543.1.1)	S
3.5	Accessibility and condition of earthing conductor at MET arrangement (543.3.2)	
3.6	Confirmation of main protective bonding conductor sizes (544.1)	
3.7	Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2)	S
3.8	Accessibility and condition of other protective bonding connections (543.3.1: 543.3.2)	
	MER UNIT(S) / DISTRIBUTION BOARD(S)	
4.1	Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) Security of fixing (134.1.1)	
4.2	Condition of enclosure(s) in terms of IP rating etc (416.2)	
4.4	Condition of enclosure(s) in terms of ite rating etc (416.2) Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5)	
4.4		
4.6	Enclosure not damaged/deteriorated so as to impair safety (651.2) Presence of main linked switch (as required by 462.1.201)	
4.7	Operation of main switch(es) (functional check) (643.10)	
4.7	Manual operation of circuit-breakers and RCDs and AFDDs to prove functionality (643.10)	
4.9		
4.9 4.10	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, where required (514.12.2)	
4.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.12.2)	NA NA
4.12	Presence of of other required labelling (please specify) (Section 514)	
4.13	Compatibility of protective devices, bases and other components; correct type and rating, (No signs of unacceptable thermal damage, arcing or overheating) (411.4; 411.5; 411.6; Sections 432,433)	
4.14	Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3)	
4.15	Protection against mechanical damage where cables enter consumer unit/distribution board (522.8.1; 522.8.5; 522.8.11)	
4.16	Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1)	N/A
4.17	RCD(s) provided for fault protection -includes RCBO(s) (411.4.204; 411.5.2; 531.2)	
4.18	RCD(s) provided for additional protection/requirements - includes RCBO(s) (411.3.3; 415.1)	
4.19	Confirmation of indication that SPD is functional (651.4)	(N/A
4.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1)	0
4.21	Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6)	N/A
4.22	Adequate arrangements where a generating set operates in parallel with the public supply (551.7)	N/A
FINAL	CIRCUITS	
5.1	dentification of conductors (514.3.1)	
5.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	

ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Inspections

FT/EICR 1290900001200

for Domestic and Similar Premises up to 100 A

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



5.4		Non-sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1). To include in the integrity of conduit and trunking systems (metallic and plastic)											
5.5		Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)											
	AL CIRCUITS		itiricga	u ioi i	ine type	and nat	die of installation (occilon 523)						
5.6		ion between conductors and overload pro	tective	device	se (433 1	1 · 533 2	1)						
5.7		of protective devices: type and rated cur					·						
5.8		and adequacy of circuit protective condu											
5.9	_	stem(s) appropriate for the type and natur					nal influences (Section 522)						
	- 0 7												
5.10		d cables installed in prescribed zones (se					, ,						
5.1		d limitations) (522.6.204)	ı wans/p	artitio	ns, adec	quatery p	rotected against damage (see Section D.	MV					
5.12 PF	ROVISION OF A	ADDITIONAL REQUIREMENTS FOR RC	D NOT	EXCE	EDING:	30 mA:							
5.12	1.1 For all so	cket-outlets of rating 32 A or less, unless	an exce	ption i	is permit	tted (411	.3.3)						
5.12	.2 For the su	apply of mobile equipment not exceeding	32 A rat	ing for	r use ou	tdoors (4	111.3.3)						
5.12	.3 For cable	s concealed in walls at a depth of less tha	ın 50 m	n (522	2.6.202;	522.6.20	03)						
5.12	.4 For cable	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)											
5.12	.5 Final circu	Final circuits supplying luminaires within domestic (household) premises (411.3.4)											
5.12	_	For lighting that is accessible to the public (714.411.3.4)											
5.13		Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)											
5.14	_	Band II cables segregated/separated from Band I cables (528.1)											
5.1		Cables segregated/separated from communications cabling (528.2)											
5.10		Cables segregated/separated from non-electrical services (528.3)											
						PI ING I	N SECTION D OF THE REPORT (SECTION	526)					
5.17		ons soundly made and under no undue st			OI OAIII	LING	HOLOHON D'OF THE REFORM (OLOHON	020)					
5.17		•			8)								
5.17		No basic insulation of a conductor visible outside enclosure (526.8)											
		Connections of live conductors adequately enclosed (526.5)											
5.17	-	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)											
5.18		of accessories including socket-outlets, s		and j	oint boxe	es (651.	2 (V))						
5.19		of accessories for external influences (5			- 10 1)								
5.20		Adequacy of working space/accessibility to equipment (132.12; 513.1)											
5.2		le switching or protective devices in line of	onducto	ors onl	y (132.1	4; 530.3	.3)						
		NTAINING A BATH OR SHOWER											
6.1	_	protection for all low voltage (LV) circuits											
6.2		ed as a protective measure, requirements											
6.3		upply units comply with BS EN 61558-2-5											
6.4	Presence	of supplementary bonding conductors, u	nless no	t requ	ired by I	BS 7671	:2018 (701.415.2)						
6.5	Low volta	ge (e.g. 230 V) socket-outlets sited at lea	st 2.5 m	from	zone 1 ((701.512	.3)						
6.6	Suitability	of equipment for external influences for i	nstalled	location	on in ter	ms of IP	rating (701.512.2)						
6.7	7 Suitability	of accessories and controlgear etc. for a	particul	ar zon	ne (701.5	512.3)							
6.8	Suitability	of current-using equipment for particular	position	withir	n the loc	ation (70	01.55)						
7.0 OTI	HER PART 7 SI	PECIAL INSTALLATIONS OR LOCATIO	NS										
7.1	List all oth applied.)	ner special installations or locations prese	nt, if an	y. (Red	cord sep	arately t	he results of particular inspections	(NA)					
9 0 DD		W VOLTAGE ELECTRICAL INSTALLAT	ION(S)										
0.0 FK				d roco	mmonds	otions ro	lating to Chapter 82, additional inspection	N/A					
8.1		uld be added to the checklist.	ents and	ı recoi	mmenua	alions re	lating to Chapter 62, additional inspection						
0.0.00			- 4- 1		مامما مید	Cabad	ula of Taat Daavilta						
9.0 50	hedule of Te	Kesult	s to be	recor	uea on	ocned	ule of Test Results						
9.1	External earth lo	op impedance, Ze	Yes		9.9	Insulation	n Resistance between Live Conductors	N/A					
9.2	Installation earth	electrode	N/A		9.10	Insulation	n Resistance between Live Conductors & Earth	Yes					
9.3	Prospective fault	current, I ^{pf}	Yes		9.11	Polarity	(prior to energisation)	Yes					
9.4	Continuity of Ear	th Conductors	Yes		9.12		(after energisation) including phase sequence	Yes					
-	-	cuit Protective Conductors	Yes		9.13		Yes						
-	-		_			oult Loop Impedance							
9.6	Continuity of ring		Yes		9.14		CBOs including selectivity	Yes					
9.7	-	tective Bonding Conductors	Yes		9.15		nal testing of RCD devices	Yes					
9.8	Volt drop verified	1	Yes		9.16	Function	nal testing of AFDD(s) devices	N/A					
Inspe	ctor's Name:	nik stokes			Sign	ature:	ník stokes						
Date: 01/09/2022				1									

ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details

for Domestic and Similar Premises up to 100 A

Requirements for Electrical Installations



1290900001200

BS7671	:2018+A2:2022	! (IET Wiring Reg	ulations	18th I	Edition)													NAPIT		
Client	Name	m.smith								Installation Address				, 52a Wellington Street, YORK						
Client	Address	Rawcliffe Lodge YORK	Shipto	n Road	t					Dootoodo				YO10 5BB						
Client	Postcode	YO30 5RX				Postcode YO10 5BB														
		ils - Complete in e	verv cas	se			Complet	e only if th	ne distri	bution board is	not									
		T2 T3	connected directly to the origin of the installation																	
Locatio	n front do	oor				Overcurrent protective device supply to distribution board is from for the distribution circuit:														
Design]	No. of p	_			(EN)			Туј		Rating		Α		
No. of	ways 10					Non	ninal volt	age		V RCD	BS(EN)		Туре		Rating		I∆n mA		
SCHEDULE OF CIRCUIT DETAILS																				
aΩ			Τ _V	₽ Re	se N	Circuit co								BS 7671 Max.		RCE)			
Circuit No. and Line			pe of	Ref. method	No. of points served	csa (mm²)	Maximum disconnection time (BS 7671)			٦	Ra	Breaking capacity	permitted Zs Other Other §		√ T	Σ	Ra		
ē Z	Circuit	designation	Type of wiring		oints	L / N	СРС	tion 7671)		BS EN Number	Type No.	Rating (A)	(KA)	80% (Ω)	BS EN Number	Type No.	lΔn (mA)	Rating (A)		
1	Lights down	1esignation	A	:j:		1	1	(S) 0.4	60898	<u> </u>	В	6	6	5.82	61009	b b	30	63		
2	Socket ring cir	cuit	Α			2.5	1.5	0.4	60898		В	32	6	1.10	61009	b	30	63		
3	Garage		Α			2.5	1.5	0.4	60898	}	В	16	6	2.18	61009	b	30	63		
4	Spare																			
5	Spare																			
6	Lights up		Α			1	1.5	0.4	60898	1	В	6	6	5.82	61009	b	30	63		
7	Socket ring cir	cuit	Α			2.5	1.5	0.4	60898	1	В	30	6	1.10	61009	b	30	63		
8	fan		Α			1	1	0.4	60898	I	В	6	6	5.82	61009	b	30	63		
9	Cooker		Α			6	2.5	0.4	60898	I	В	32	6	1.10	61009	b	30	63		
10	Spare													<u> </u>			-			
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Wiring Types: A PVC/PVC, B PVC cables in metallic Conduit, C PVC cables in non-metallic Conduit, D PVC cables in metallic trunking, E PVC cables in non-metallic trunking, F PVC/SWA cables, G SWA/XPLE cables, H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other

^{*} SPD Type. Where a combined T1 + T2 or T2 + T3 device is installed, indicate by ticking both boxes.

t Where a T3 SPD is installed to protect sensitive equipment, enter Details of Circuits, of the Schedule of Test Results. (See Section 534 of BS 7671:2018+A2:2022.)

j: See Table 4A2 of Appendix 4 of BS 7671:2018+A2:2022.

§ Where the maximum permitted earth fault loop impedance value stated in Max Zs column is taken from a source other than the tabulated values given in Chapter 41 of BS 7671:2018+A2:2022, state the source of the data in the appropriate cell for the circuit in the change to Schedule of Test Results

ELECTRICAL INSTALLATION CONDITION REPORT - Test Results

FT/EICR 1290900001200

for Domestic and Similar Premises up to 100 A

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



Client	Addres	Rawcliffe Lodge Shipton Road Client					O30 5I	₹X	installation Address			, 52a Wellington Street, YORK							
	YORK												YO10 5BB						
Distribut	tion board	details - Compl	lete in every ca	ase				Complete only if the distribution board is not connected directly to the origin of the installation											
Location	n fr	nt door						Associa	ted RCD (if any):	BS	6 (EN)								
Designa	ation D	31						Z _{db}				Ω Operating at IΔnms							
No. of w	of ways 10 Supply polarity confirmed Phase sequence confirme											_							
No. of p	· _				confirmed			I _{pf}	kA	No. of pole	s			Time delay (if applicable)					
ı						1	EST	RES						ı	Manu	Manual test			
n			Circuit imped		ı		Insulation resistance (Record lower reading)						Max. Measured	RCD testing	button o	operation			
Circuit No. and Line		Ring final circuits	only	Fig 8 check	R1R2	or R2	Test voltage L/L, L/N L/E, N/E					Polarity	ıred	All RCDs I∆n ms	RCD	AFDD			
No. Line	r1	rn	r2	(√)	R1 + R2	R2		V	$M(\Omega)$	Μ(Ω))	(✓)	Zs (Ω)		(✓)	(√)			
1				✓	0.84		500			>200		✓	0.97		N/A	N/A			
2	0.34	0.35	0.47	✓	0.40		500			>200		✓	0.53	33	✓	N/A			
3				✓			500			>200		✓			N/A	N/A			
4				N/A								N/A			N/A	N/A			
5		-		N/A	4.40		500			. 000		N/A	4.00		N/A	N/A			
6 7	0.44	0.44	0.72	✓ ✓	1.19 0.44		500 500			>200 >200		✓ ✓	1.32 0.57	30	N/A ✓	N/A N/A			
8	0.44	0.44	0.72	∨	0.44		500			>200		<u>√</u>	0.57	30	N/A	N/A			
9				→	0.25		500			>200		<u>√</u>	0.38		N/A	N/A			
10				N/A	0.20							N/A	0.00		N/A	N/A			
															-				
		<u>L</u> _	<u> </u>																
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		1																	
															 				
Details o	of circuits a	nd/or installed ed	uipment vulper	able to dan	nage when te	stina													
none	on ourts a	.a, or motalica et	1 SIPMONE VUINE	COLO TO AND	.ago when les	- Ing						dead tes		1/09/2022 To	01/09/20				
		ial mumilion ()									Date(s	s) live tes	ting 0	1/09/2022 To	01/09/20)22			
	rument ser pedance 8	al number(s) 250579	Insulatio	n resistano	e 8250579		Contin	uity 8250	579	RCD 82	250579		E/E	Electrode					
	_	(capital letters		NIK STOKI			mil	3200		Signature			L/L						
	sition ele					09/2022				5	nik Si	iokes							