

## 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.

for Domestic and Similar Premises up to 100 A

A. Details of the Inst	allation			
Client	Condor	Insta	allation	8A Lawrence road
Address	Mill House Lugg Bridge Road Lugg Bridge HEREFORD	Add		8a Lawrence Road IVERPOOL
Postcode	HR1 3NA	Pos	tcode L	.15 0EG
3. Reason for Produ	cing this Report This form is to be used	d only for report	ting on the condition of an	existing installation.
Periodic Report				
Date(s) on which the	inspection and testing were carried out 16/04/2	024	to 16/04/2024	]
C. Details of Installat	tion which is the Subject of this Repo	rt		
Description of premis	ses Residential or Similar 🔽 Commercial	Industrial	Other (please specify)	
Estimated age of the		years		
Evidence of alteratio		Not apparent	✓ if 'Yes', estimated	years
Records of installation		Records held by	Landlord	
Date of last inspectio	on 01/04/2021 Electrical Ins	tallation Certificate	e No. or previous Inspection R	eport No. N/V
). Extent of Electrica	al Installation Covered by this Report:			
Fixed wiring				
Agreed Limitations	and Operational Limitations (Regulations 653	3.2)		
	nin building fabric not verified	,		
	Ŭ			
Agreed with: Land	ord Extent of	of Termination Sar	npling: 10%	
The inspection and	testing detailed within this report and accompar	nying schedule ha	s been carried out in accorda	nce with BS 7671: 2018 (IET Wiring Regulations)
amended to 2020				
	cables concealed within trunkings and conduits, under t			
	condition of the Installation	•		
	of the installation (in terms of electrical safety)		ment of the installation in tability for continued use	SATISFACTORY SATISFACTORY
Fit for continued use				
*An UNSATISFACTO	DRY assessment indicates that dangerous (code C	1), or potentially da	angerous (code C2) conditions	have been identified
present' (code C1) or ' required' (code FI). Ob	essment of the suitability of the installation for continued	atter of urgency. Inve code C3) should be	estigation without delay is recomm	ended for observations identified as 'Further Investigation
G. Declaration				
I/we being the person( exercised reasonable s	s) responsible for the inspection and testing of the electric skill and care when carrying out the inspection and testing accomment of the cardilizer of the electrical installation to	ng hereby declare th	at the information in this report, in	cluding the observations and the attached schedules,
Company	ssessment of the condition of the electrical installation t Darren Evans		Inspected and tested	•
		Name:	Craig latham	Darren
Address	15 Ferns Road, Wirral, Merseyside			
		Signature:	Craíg latham	Darren
Postcode	CH63 2PE			
Branch No.		Position:	Tester	Evans
Scheme No.	29710	Date:	16/04/2024	16/04/2024
		_		
I. Schedule(s)	1 schedule(s) of inspection and 4	schedule(s) of	Circuit Details and Test Result	s are attached
I. Schedule(s)	1 schedule(s) of inspection and 1 The attached schedule(s) are part of this		Circuit Details and Test Result	



for Domestic and Similar Premises up to 100 A

NAP
I. Supply Characteristics and Earthing Arrangements
Earthing Arrangements TN-S V TN-C-S TT Other Please specify
Number & Type of live conductors AC V DC No. of phases 1 No. of wires 3
Nature of Supply Parameters (Note: <sup>(1)</sup> by enquiry, <sup>(2)</sup> by enquiry or by measurement)
Nominal voltage, U/U <sub>0</sub> <sup>(1)</sup> 230 v Nominal frequency, $f^{(1)}$ 50 H <sub>z</sub> Confirmation of supply polarity $\checkmark$
Prospective fault current, $I_{pf}^{(2)}$ 1.89 kA External loop impedance, $Z_e^{(2)}$ 0.13 $\Omega$
Supply Protective Device BS (EN) 1361 Type 2 Rated Current 100 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) N/A Distributors facility 🗸 Installation Earth Electrode
Location N/A Electrode resistance to earth N/A Ω Maximum Demand (load) 100 Amps 🗸 KVA
Main Protective ConductorsMaterialcsa $(\checkmark)$ or Value $(\checkmark)$ or Value
Earthing Conductor Copper 16 mm <sup>2</sup> Continuity Verified Ω Connection Verified Ω
Protective Bonding Conductor Copper 10 mm <sup>2</sup> Continuity Verified  Δ Connection Verified
Material     Csa     (connection / continuity)     (√) or Value       Main Symply Conductor     Our year     Our year
Main Supply Conductor     Copper     25     mm²     Water installation     ✓     Ω     To structural steel       Main Switch     Location     Main Switch     Location     ✓     Ω     To structural steel
Main Switch       Location       Mains       Gas installation pipes       Ω       To lightning protection          Fuse/device rating or setting       Switch       A Voltage rating       230       V       Oil installation pipes       Ω       To lightning protection
Fuse/device rating or setting       Switch       A       Voltage rating       230       V       Oil installation pipes       Ω         If RCD main switch:       Rated residual operating current I Δn       N/A       mA       Other       Image: Control operating current I Δn       N/A       MA       Other       Image: Control operating current I Δn       N/A       MA       Other       Image: Control operating current I Δn       N/A       N
BS(EN) 60947-3 No. of Poles 2 Current Rating 100 A Rated time delay N/A ms Measured operating trip time N/A 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.
No remedial work required Improvement recommended.
The following observations are made     E     Further Investigation required without delay
Item No. Observations Code
1 Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5) Fuse board not comprised of non combustible material
2 No RCD protection to multiple circuits, No longer conforms to requirements.
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

# **ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Inspections**

for Domestic and Similar Premises up to 100 A

Requirements for Electrical Installations

Outcomes

BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)



Accepta conditi		Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:	Inadequacies: (Items 1.1 - 1.1.5 On
	• • • • •	3	F				$\mathbf{S}$
the outcome	e column use the codes above	. Provide additional con	nment where appropri	ate. C1/C2/C3 and FI o	coded items to be reco	rded in section K of the	condition report
m No. I	Description						Outcom
	EQUIPMENT (VISUAL IN		•				
	Service cable	SPECTION ONET)					
	Service head						
	Earthing arrangement						
	Meter tails						
1.1.4	Metering equipment						
	Isolator (where present)						
1.1.6	Person ordering work/dut encountered, which may dutyholder must be inforn authority. NOTE 2 For this a comment made in Secti	result in a dangerou ned. It is strongly re s section only, where	s or potentially da commended that t	ngerous situation, the person ordering	he person ordering the work informs th	the work and/or ne appropriate	
1.2	Consumer's Isolator (whe	ere present)					
1.3	Consumer's meter tails						
	e of adequate arrangeme			•			
	Presence of adequate arr						
	Adequate arrangements v			rallel with the public	supply (551.7)		
	IG / BONDING ARRANG	• •					
	Presence and condition of		<u> </u>		/		
	Presence and condition of				)		
	Provision of earthing/bon			(514.13.1)			
	Confirmation of earthing of		-				
	Accessibility and conditio		-				
	Confirmation of main prot	-					
	Condition and accessibilit			· ·	,		
	Accessibility and conditio	•	bonding connection	ons (543.3.1: 543.3	.2)		
	MER UNIT(S) / DISTRIBU		an auman unit/diatri	bution board (122 1	0. 510 1)		
	Adequacy of working spa Security of fixing (134.1.1		onsumer unit/distri	bution board (132.1	2, 513.1)		
	Condition of enclosure(s)		1  otc (116.2)				
4.3	Condition of enclosure(s)	-		526 5)			
4.4	Enclosure not damaged/c		•	,			
	Presence of main linked s			1.2)			
4.7	Operation of main switch						
	Manual operation of circu		,,,,,	orove functionality (	643 10)		
4.9	Correct identification of ci						
	Presence of RCD six-mor		,	. ,	d. where required	(514.12.2)	
	Presence of alternative su	,			· · ·	( <b>-</b> )	
	Presence of of other requ				()		
1 13	Compatibility of protective	e devices, bases an	d other component	ts; correct type and	rating, (No signs o	f unacceptable ther	
4.13	damage, arcing or overhe						
4.14	Single-pole switching or p				,		
	Protection against mecha					,	
	Protection against electro	-				sures (521.5.1)	
	RCD(s) provided for fault						
4.18	RCD(s) provided for add			ies RCBO(s) (411.3	5.3; 415.1)		
4.19 4.20	Confirmation of indication Confirmation that ALL cor tight and secure (526.1)		, ,	tions to busbars, ar	e correctly located	in terminals and are	e 🔗
	tight and secure (526.1) Adequate arrangements	where a generating	set operates as a	switched alternative	to the public supp	ly (551 6)	
	Adequate arrangements						
FINAL CI							
	Identification of conductor	rs (514,3.1)					
5.2	Cables correctly supporte	· · ·	un (521.10.202 52	22.8.5)			
5.3	Condition of insulation of	-	、 ,	,			

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#### **ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of** Inspections

for Domestic and Similar Premises up to 100 A

**Requirements for Electrical Installations** 

BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)

	Non cho	athed apples protected by applequire in as	مطينة ط	unting	or trund	ing (501	10.1) To include in the integrity of conduit	
5.4		ing systems (metallic and plastic)	nauit, a	ucting	or trunk	ang (521	.10.1). To include in the integrity of conduit	$\checkmark$
5.5		of cables for current-carrying capacity w	th rega	rd for tl	he type	and natu	ure of installation (Section 523)	
5.0 FIN	AL CIRCUITS	CONT						
5.6	Coordinat	ion between conductors and overload pro	tective	device	s (433.	1; 533.2.	1)	
5.7	Adequacy	of protective devices: type and rated cur	rent for	fault pi	rotectio	n (411.3)	)	
5.8	Presence	and adequacy of circuit protective condu-	ctors (4	11.3.1:	Sectio	n 543)		
5.9	Wiring sy	stem(s) appropriate for the type and natur	e of the	install	ation a	nd extern	al influences (Section 522)	
5.10	) Conceale	d cables installed in prescribed zones (se	e Sectio	on D. E	xtent a	nd limitat	tions) (522.6.202)	Δ
5.1 <sup>-</sup>			walls/p	artitior	ns, adeo	quately p	rotected against damage (see Section D.	Δ
	Extent an	d limitations) (522.6.204)						
		ADDITIONAL REQUIREMENTS FOR RC					0.0)	
5.12		cket-outlets of rating 32 A or less, unless						
5.12		upply of mobile equipment not exceeding		-				
5.12		s concealed in walls at a depth of less tha					,	
5.12		s concealed in walls/partitions containing			-			
5.12		uits supplying luminaires within domestic (		ola) pr	emises	(411.3.4	•)	
5.12		g that is accessible to the public (714.411			- ! 4 41-			
5.13		of fire barriers, sealing arrangements and		-	ainst th	ermai en	rects (Section 527)	
5.14		ables segregated/separated from Band I c		,	2)			
5.1		egregated/separated from communication						
5.16		gregated/separated from non-electrical s						500)
5.17 IE 5.17	T.				F SAN	IPLING I	N SECTION D OF THE REPORT (SECTION	
5.17		ons soundly made and under no undue stu insulation of a conductor visible outside e			0)			
5.17				· ·	0)			-
5.17		ons of live conductors adequately enclose			haa ata	) (500.0	5)	
		ely connected at point of entry to enclosur				, ,	,	
5.18 5.19		of accessories including socket-outlets, s		anu jo		es (651.2	2 (V))	
5.1		of accessories for external influences (51		10.5	12 1)			
5.2		v of working space/accessibility to equipm le switching or protective devices in line c				1. 530 3	3)	
	<u> </u>	NTAINING A BATH OR SHOWER	onducid		/(152.1	4, 550.5	.5)	
6.1	. ,	protection for all low voltage (LV) circuits	by RCI	) not e	vcoodi	ag 30 m/	(701 / 11 3 3)	
6.2		ed as a protective measure, requirements				-		
6.3		upply units comply with BS EN 61558-2-5						
6.4		of supplementary bonding conductors, u						
6.5		ge (e.g. 230 V) socket-outlets sited at least						
6.6		of equipment for external influences for in						
6.7		of accessories and controlgear etc. for a						
6.8		of current-using equipment for particular					)1.55)	
		PECIAL INSTALLATIONS OR LOCATIO		, when the			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	List all oth	ner special installations or locations prese		v (Rec	ord ser	arately t	he results of particular inspections	NA
7.1	applied.)			). (	0.0.00	anatory t		$\cup$
8.0 PR(	OSUMER'S LO	W VOLTAGE ELECTRICAL INSTALLAT	ION(S)					
8.1	Where the	e installation includes additional requireme	ents and	d recor	nmenda	ations rel	ating to Chapter 82, additional inspection	NA
0.1	items sho	uld be added to the checklist.						
9.0 Sc	hedule of Te	sts Results	s to be	record	ded on	Schedu	ule of Test Results	
9.1	External earth lo	op impedance, Z <sup>e</sup>	Yes		9.9	Insulatio	n Resistance between Live Conductors	Yes
	Installation earth				9.10	Insulatio	n Resistance between Live Conductors & Earth	Yes
	Prospective fault		Yes		9.11		(prior to energisation)	Yes
	•		Yes			-		
9.4	Continuity of Ear				9.12		(after energisation) including phase sequence	Yes
	-	cuit Protective Conductors	Yes		9.13		ult Loop Impedance	Yes
9.6	Continuity of ring	j final circuit	Yes		9.14		CBOs including selectivity	Yes
9.7	Continuity of Pro	tective Bonding Conductors	Yes		9.15	Function	al testing of RCD devices	Yes
9.8	Volt drop verified	1	Yes		9.16	Function	al testing of AFDD(s) devices	Yes
				-				
Inspe	ctor's Name:	Craig Latham			Sign	ature:	Craig Latham	
-				1				
Date:		16/04/2024						

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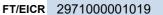
### **ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details**

for Domestic and Similar Premises up to 100 A

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

NAPIT												NAPIT						
Client N	Name	Condor							Installatio	Installation Address			18A Lawrence road, 18a Lawrence Road, LIVERPOOL					
Client A	Address	Mill House Lugg HEREFORD	Bridge	Road	, Lugg E	Bridge			Destanda				L15 0EG					
Client F	Postcode	HR1 3NA							Postcode			L 15 U	EG					
							<u> </u>											
		Is - Complete in ev	<u> </u>		1		connecte	e only if th ed directly	e distribution board is to the origin of the ins	not tallatio	on							
SPD Details	s: Type(s)^ T Mains	1 T2 T3	Ť I	N/A				ent protectiv tribution cir		listribu	tion board	d is from						
Designat						1	No. of p			EN)			Тур	be l	Rating		А	
No. of wa						Nor	inal volta		V RCDI		)		Туре		Rating	·	IΔn mA	
										(	′							
						SCH	SCHEDULE OF CIRCUIT DETAILS											
an			Тур	Ret	No.	Circuit co csa (i		Max disc time	Overcurrent protect	ive de\	/ices	Bre	BS 7671 Max. permitted Zs		RCE	)		
Circuit No. and Line			Type of wiring	Ref. method	No. of points served	USA (I		Maximum disconnection time (BS 7671)		Τy	Ra	Breaking capacity	Other Other §		Ту	I۵	Rat	
e No.	Circuit	designation	wiring		oints	Γ.	СРС	:tion 7671)	BS EN Number	Type No.	Rating (	(KA)	80% (Ω)	BS EN Number	Type No.	l∆n (mA)	Rating (	
4		designation		;j: D		z	0	(S)	00000		Â	. ,		00			À	
1	Lights ground		A	B	7	1	1	1	60898	B	6 6	6 6	6.14	C3	C3	C3	C3	
2	Lights first flo		A	B	9 5	1	1	0.4	60898	B	-	6 6	6.13	C3	C3	C3	C3	
3	Lights second		A	B			•	0.4	60898	B	6	6 6	6.13	C3	C3	C3	C3	
4	Security Pane	ei	A	B	1	1	1	0.4	60898	B	6	6 6	6.13	C3	C3	C3	C3	
5	Fire Alarm	4	A	В	1	2.5		0.4	60898	В	6	6	6.13	C3	C3	C3	C3	
6	Immersion He		A	В	1	2.5	1.5	0.4	60898	В	16	6	2.30	C3	C3	C3	C3	
7	Internet sock	et	A	В	N/V	2.5	1.5	0.4	60898	В	16	6	2.30	C3	C3	C3	C3	
8	Spare															└───		
9	Second floor		A	В	17	2.5	1.5	0.4	60898	В	32	6	1.15	61008	AC	30	100	
10	Ground floor		A	В	7	2.5	1.5	0.4	60898	В	16	6	2.30	61008	AC	30	100	
11	First floor soc		A	В	14	2.5	1.5	0.4	60898	В	32	6	1.15	61008	AC	30	100	
12	Kitchen sock	ets	A	В	6	2.5	1.5	0.4	60898	В	32	6	1.15	61008	AC	30	100	
13	Cooker		A	В	2	6	2.5	0.4	60898	В	32	6	1.15	61008	AC	30	100	
14	Electric Show	ver	A	В	1	10	4	0.4	60898	В	40	6	0.92	61008	AC	30	100	
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					VC cables	s in non-me	tallic Cond	uit, <b>D</b> PVC o	cables in metallic trunking,	E PVC	cables in r	non-metall	ic trunking, F	PVC/SWA cable	es, <b>G</b> SWA	VXPLE ca	ıbles,	
H Mineral I	nsulated, MW Me	tal Work, <b>FM</b> 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**

for Domestic and Similar Premises up to 100 A

Client	t Name	Condor						Installatio	n Address			oad, 18a Lawrence Ro	ad,	
Clien	t Address	Mill House Bridge HEREFOR	Lugg Bridge F D	Road, Lug		ent stcode	HR1 3NA	] Installatio	n Postcode	LIVER				
Distribu	ition board d	etails - Compl	ete in every ca	ase			Comple	ete only if the di	istribution board	is not co	nnected d	lirectly to the origin of t	ne installa	ation
Locatio	on Mai	ns					Associa	ited RCD (if any)	: BS (EN)					
Design	ation DB <sup>*</sup>						Z <sub>db</sub>			Ω	Operat	ing at l∆n		ms
No. of	phases		SPD: Oper	ational status	confirmed V	Not applic	able I <sub>pf</sub>		No. of poles			Time delay (if applicable)		
			Circuit imped	lance Ω				Insulation resistance (Record lower reading)			Max. Measi	RCD testing	Manu button d	
Ω	C C C C C C C C C C C C C C C C C C C			Test voltage	L/L, L/N	L/E, N/E	Polarity	sured	All RCDs I∆n	70	peration			
ircuit and		-	,	¢, ∞	RIRZ	or R2	-					ms	RCD	AFDD
ircuit No. and Line	r1	rn	r2	. (√)	R1 + R2	or R2 R2	v	Μ(Ω)	Μ(Ω)	(√)	Ω Zs (Ω)	ms	(√)	·
Circuit No. and Line 1	r1 N/A	rn N/A	1	(√)				M(Ω)		(√) N/A	Zs	ms C3		AFDD
and Line 1 2			r2	(√) N/A	R1 + R2		-	. ,	Μ(Ω)		Zs (Ω)		(√)	AFDD (√)
1	N/A	N/A	r2 N/A	(√) N/A N/A	R1 + R2 0.63		500	>200	M(Ω) >200	N/A	Zs (Ω) 0.76	С3	(√) N/A	AFDD (√) N/A

ine	r1	rn	r2	(√)	R1 + R2	R2	V	M(Ω)	M(Ω)	(√)	(Ω)		(√)	(√)
1	N/A	N/A	N/A	N/A	0.63		500	>200	>200	N/A	0.76	C3	N/A	N/A
2	N/A	N/A	N/A	N/A	1.09		500	>200	>200	$\checkmark$	1.22	С3	N/A	N/A
3	N/A	N/A	N/A	N/A	1.18		500	>200	>200	$\checkmark$	1.31	С3	N/A	N/A
4	N/A	N/A	N/A	N/A	0.33		500	>200	>200	N/A	0.46	С3	$\checkmark$	N/A
5	N/A	N/A	N/A	N/A	0.24		500	>200	>200	N/A	0.37	C3	N/A	N/A
6	N/A	N/A	N/A	N/A	0.16		500	>200	>200	N/A	0.29	C3	N/A	N/A
7	N/A	N/A	N/A	N/A	N/V		500	>200	>200	N/A	N/V	С3	N/A	N/A
8				N/A						N/A			N/A	N/A
9	0.48	0.49	0.60	$\checkmark$	0.31		500	>200	>200	N/A	0.44	28.8	$\checkmark$	N/A
10	N/A	N/A	N/A	N/A	0.35		500	>200	>200	N/A	0.48	28.8	$\checkmark$	N/A
11	0.30	0.29	0.42	N/A	0.33		500	>200	>200	✓	0.46	28.8	$\checkmark$	N/A
12	0.30	0.29	0.42	$\checkmark$	0.26		500	>200	>200	✓	0.39	28.8	<ul> <li>✓</li> </ul>	N/A
13	N/A	N/A	N/A	N/A	0.22		500	>200	>200	$\checkmark$	0.35	28.8	$\checkmark$	N/A
14	N/A	N/A	N/A	N/A	0.05		500	>200	>200	$\checkmark$	0.18	28.8	$\checkmark$	N/A
Details o	of circuits and/	or installed eq	uipment vulnera	able to dam	nage when tes	sting			Date(	s) dead tes	ting 16	б/04/2024 То	16/04/20	24
Intrude	r and Fire ala	arms remove	d prior to test	ing					Date	(s) live tes	ting 16	б/04/2024 То	16/04/20	24
Test instru	ument serial num	iber(s) Loop imp	pedance 1912066	51	Insulation re	sistance 1912	0661	Continuity 1912066	1 R	CD 1912066	1	E/Electrode 19120661		
Tested	by: Name (c	apital letters)		CRAIG LAT	ГНАМ			S	Signature Cra	íg Latha	m			
Po	osition Tester	r			Date 16/0	4/2024								





## 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.

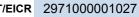
12. Where the installation includes an arc fault detection device (AFDD) having a manual test facility it should be tested six-monthly by pressing the test button. Where an AFDD has both a test button and automatic test function, manufacturer's instructions shall be followed with respect to test button 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.

for Domestic and Similar Premises up to 100 A

A. D	etails of the Inst	allation				
	Client	Condor Properties	Inst	allation	18A Lawrence Road	
	Address	Mill House Lugg Bridge Road Lugg Bridge HEREFORD	Add	ress	18a Lawrence Road LIVERPOOL	
	Postcode	HR1 3NA	Pos	tcode	L15 0EG	
B. R	eason for Produ	cing this Report This form is to be	e used only for repor	ting on the condition o	f an existing installation	
	Periodic report				_	
		e inspection and testing were carried out 1		to 16/04/2024		
		ns or addition Yes No	rcial Industrial years Not apparent Records held by	<ul> <li>Other (please spec</li> <li>if 'Yes', estimated</li> <li>Condor properties</li> <li>e No. or previous Inspection</li> </ul>	years	
D. E	xtent of Electrica	al Installation Covered by this Re	eport:			
	Fixed wiring Agreed Limitations	and Operational Limitations (Regulatio	ns 653.2)			
	Cables concealed w	vithin building fabric not verified				
	Agreed with: letting	g agent	Extent of Termination Sar	mpling: 10%		
	The inspection and amended to 2020 It should be noted that	testing detailed within this report and acc cables concealed within trunkings and conduits, sed between the client and inspector prior to the	under floors, in roof spaces	s and generally within the fabr	ic of the building or undergroun	d have NOT been inspected
E. SI	-	<b>Condition of the Installation</b> of the installation (in terms of electrical safe e		ment of the installation in tability for continued use	SATISFACTORY	
	*An UNSATISFACTO	ORY assessment indicates that dangerous (	code C1), or potentially d	angerous (code C2) conditi	ons have been identified	
F. R	present' (code C1) or ' required' (code FI). Ob	essment of the suitability of the installation for co Potential dangerous' (code C2) are acted upon eservations classified as 'Improvement recomme	as a matter of urgency. Inve ended' (code C3) should be	estigation without delay is rece	ommended for observations ide	entified as 'Further Investigation
G. D	eclaration					
	exercised reasonable	s) responsible for the inspection and testing of the skill and care when carrying out the inspection a assessment of the condition of the electrical insta	nd testing hereby declare th	at the information in this repo	rt, including the observations a	
	Company	Darren Evans		Inspected and tes	sted by A	uthorised for issue by
			Name:	Craig Latham	Darren Eva	ans
	Address	15 Ferns Road, Wirral, Merseyside	Signature:	Craig Latham	Darren	Evans
	Postcode	CH63 2PE	Desition	Taatar	Managar	
	Branch No. Scheme No.	29710	Position: Date:	Tester 16/04/2024	Manager 16/04/2024	
H. S	chedule(s)	schedule(s) of inspection ar		Circuit Details and Test Re		
		The attached schedule(s) are part	t of this document and th	is report is valid only when	i they are attached to it.	





for Domestic and Similar Premises up to 100 A

N	APII
I. Supply Characteristics and Earthing Arrangements	
Earthing Arrangements TN-S 🗸 TN-C-S 🔤 TT 🔄 Other 🔄 Please specify	
Number & Type of live conductors AC 🗸 DC No. of phases 1 No. of wires 2	
Nature of Supply Parameters (Note: <sup>(1)</sup> by enquiry, <sup>(2)</sup> by enquiry or by measurement)	
Nominal voltage, U/U <sub>0</sub> <sup>(1)</sup> 230 v Nominal frequency, $f^{(1)}$ 50 H <sub>z</sub> Confirmation of supply polarity	✓
Prospective fault current, $I_{pf}^{(2)}$ 1.89 kA External loop impedance, $Z_e^{(2)}$ 0.13 $\Omega$	
Supply Protective Device BS (EN) 1361 Type 2 Rated Current 100 A	
No. of Additional Supplies N/A	
J. Particulars of Installation Referred to in this Report Means of Earthing	
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) N/A Distributors facility V Installation Earth Electrode	
Location N/A Electrode resistance to earth N/A $\Omega$ Maximum Demand (load) 90 Amps $\checkmark$ KV/	
Main Protective Conductors Material csa (√) or Value (√) or Value	
Earthing Conductor Copper 16 mm² Continuity Verified V Ω Connection Verified V	Ω
Protective Bonding Conductor Copper 16 mm <sup>2</sup> Continuity Verified V Connection Verified V	Ω
Materialcsa(connection / continuity) $(\checkmark)$ or Value $(\checkmark)$ or Value	ue
Main Supply Conductor     Copper     25     mm²     Water installation     ✓     Ω     To structural steel	Ω
Main Switch       Location       Mains       Gas installation pipes       ✓       Ω       To lightning protection         Fuse/device rating or setting       100       A Voltage rating       230       V       Oil installation pipes       □       0	Ω
Fuse/device rating or setting       100       A       Voltage rating       230       V       Oil installation pipes       Ω         If RCD main switch:       Rated residual operating current I Δn       N/A       mA       Other       Image: Control operating current I Δn       M/A       MA       Other       Image: Control operating current I Δn       M/A       Other       Image: Control operating current I Δn       M/A       MA       Other       Image: Control operating current I Δn       M/A       MA       Other       Image: Control operating current I Δn       M/A       MA       Other       Image: Control operating current I Δn       Image: Control operating current I Δn       M/A       MA       Other       Image: Control operating current I Δn       Image: Control operating current I Δn       MA       Other       Image: Control operating current I Δn       Image: Contro operating current I Δn       Image:	Ω
BS(EN) 60947-3 No. of Poles 2 Current Rating 100 A Rated time delay N/A ms Measured operating trip time N/A	ms
K. Observations Explanation of codes	
Referring to the attached inspection schedule(s) and schedule(s) of circuit details and	əd.
test results, and subject to the limitations specified at the Extent and limitations of inspection and testing Section D.	
The following observations are made     Further Investigation required without delay	
Item No. Observations Co	ode
1 No RCD protection to multiple circuits, No longer conforms to requirements.	3
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 pers	on(s)
responsible for the installation the degree of urgency for remedial action.	
C Danger present. Risk of Injury. Immediate remedial action required.	
Potentially dangerous. Urgent remedial action required.	
	-
Improvement recommended.	
Further Investigation required without delay	

# **ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Inspections**

for Domestic and Similar Premises up to 100 A

Requirements for Electrical Installations

BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)



Im No.         De           0 INTAKE EC         1.1         Se           1.1.1         Se         1.1.2         Ea           1.1.2         Ea         1.1.3         Mi           1.1.3         Mi         1.1.4         Mi           1.1.5         Iss         Fe           1.1.6         G         Fe           1.1.7         Iss         Fe           1.1.3         Mi         A           1.1.4         Mi         A           1.1.5         Iss         Fe           1.1.6         G         Fe           1.1.2         CC         CC           1.3         CC         CC           0         Presence of         A           3.1         Pr         A           3.2         Pr         A           3.4         CC         A           3.5         A         A           3.6         CC         A	Image: Constraint of the section of	as appropriate) N potentially dange nended that the	NOTE 1 Where ina		brded in section K of the	Outcome
Im No.         De           0 INTAKE EC         1.1         Se           1.1.1         Se         1.1.2         Ea           1.1.2         Ea         1.1.3         Mi           1.1.3         Mi         1.1.4         Mi           1.1.5         Iss         Fe           1.1.6         G         Fe           1.1.7         Iss         Fe           1.1.3         Mi         A           1.1.4         Mi         A           1.1.5         Iss         Fe           1.1.6         G         Fe           1.1.2         CC         CC           1.3         CC         CC           0         Presence of         A           3.1         Pr         A           3.2         Pr         A           3.4         CC         A           3.5         A         A           3.6         CC         A	e column use the codes above. Provide additional comment Description EQUIPMENT (VISUAL INSPECTION ONLY); Service cable Service head Earthing arrangement Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inar a comment made in Section K Consumer's Isolator (where present)	as appropriate) N potentially dange nended that the	NOTE 1 Where ina erous situation, the			Outcome
Im No.         De           0 INTAKE EC         1.1         Se           1.1.1         Se         1.1.2         Ea           1.1.2         Ea         1.1.3         Mi           1.1.3         Mi         1.1.4         Mi           1.1.5         Iss         Fe           1.1.6         G         Fe           1.1.7         Iss         Fe           1.1.3         Mi         A           1.1.4         Mi         A           1.1.5         Iss         Fe           1.1.6         G         Fe           1.1.2         CC         CC           1.3         CC         CC           0         Presence of         A           3.1         Pr         A           3.2         Pr         A           3.4         CC         A           3.5         A         A           3.6         CC         A	Description EQUIPMENT (VISUAL INSPECTION ONLY); Service cable Service head Earthing arrangement Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inac a comment made in Section K Consumer's Isolator (where present)	as appropriate) N potentially dange nended that the	NOTE 1 Where ina			Outcome
0         INTAKE EC           1.1         Se           1.1.1         Se           1.1.2         Ea           1.1.3         Mu           1.1.4         Mu           1.1.5         Ise           1.1.6         Gu           1.1.7         Ise           1.1.3         Mu           1.1.4         Mu           1.1.5         Ise           1.1.6         Gu           1.1.6         Gu           1.2         Cu           1.3         Cu           0         Presence or           2.1         Pr           2.2         Au           0         EARTHING           3.1         Pr           3.2         Pr           3.3         Pr           3.4         Cu           3.5         Au           3.6         Cu           3.7         Cu	EQUIPMENT (VISUAL INSPECTION ONLY); Service cable Service head Earthing arrangement Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inar a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1       Set         1.1.1       Set         1.1.2       Ea         1.1.3       M         1.1.4       M         1.1.5       Iso         1.1.6       Pe         1.1.6       Pe         1.1.7       Iso         1.1.8       Pe         1.1.9       Pe         1.1.10       Iso         1.1.5       Iso         1.1.6       du         1.2       Co         1.3       Co         0       Presence of         2.1       Pr         3.2       Pr         3.3       Pr         3.4       Co         3.5       Ao         3.6       Co         3.7       Co	Service cable Service head Earthing arrangement Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inac a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1.1       Set         1.1.2       Ea         1.1.3       M         1.1.4       M         1.1.5       Iss         1.1.6       Generation         1.1.6       Generation         1.1.7       Iss         1.1.8       Peresence         1.1.9       Co         1.2       Co         1.3       Co         0       Presence         2.1       Pr         2.2       Ac         0       EARTHING         3.1       Pr         3.2       Pr         3.3       Pr         3.4       Co         3.5       Ac         3.6       Co         3.7       Co	Service head Earthing arrangement Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inac a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1.2       Ea         1.1.3       M         1.1.4       M         1.1.5       Iss         1.1.5       Iss         1.1.5       Iss         1.1.5       Iss         1.1.5       Iss         1.1.6       du         1.1.7       G         1.1.8       G         1.1.2       Co         1.3       Co         0       Presence of         2.1       Pr         3.2       Pr         3.3       Pr         3.4       Co         3.5       Ao         3.6       Co         3.7       Co	Earthing arrangement Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inar a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1.3       M         1.1.4       M         1.1.5       Iss         1.1.5       Iss         1.1.5       Iss         1.1.5       Iss         1.1.5       Iss         1.1.6       Iss         1.1.6       Iss         1.1.6       Iss         1.1.6       Iss         1.1.2       Co         1.3       Co         0       Presence of         2.1       Pr         2.2       Ac         0       EARTHING         3.1       Pr         3.2       Pr         3.3       Pr         3.4       Co         3.5       Ac         3.6       Co         3.7       Co	Meter tails Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where ina- a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1.4     M       1.1.5     Is       1.1.5     Is       1.1.6     G       1.1.6     G       1.1.6     G       1.1.6     G       1.1.6     G       1.1.6     G       1.2     C       1.3     C       0     Presence of       2.1     Pr       2.2     A       0     EARTHING       3.1     Pr       3.2     Pr       3.3     Pr       3.4     C       3.5     A       3.6     C       3.7     C	Metering equipment Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inac a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1.5       Isa         1.1.6       Pere         1.1.6       du         1.2       Co         1.3       Co         0       Presence of         2.1       Pr         2.2       Ao         0       EARTHING         3.1       Pr         3.2       Pr         3.3       Pr         3.4       Co         3.5       Ao         3.6       Co         3.7       Co	Isolator (where present) Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inac a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the	- de succeito e in Alex		
1.1.6       Peerent         1.1.6       dualation         1.2       Colored         1.3       Colored         1.3       Colored         2.1       Presence         2.1       Pr         2.2       Accolored         0       EARTHING         3.1       Pr         3.2       Pr         3.3       Pr         3.4       Colored         3.6       Colored         3.7       Colored	Person ordering work/dutyholder notified (Delete a encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where ina- a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the			
1.1.6       er         1.2       Ca         1.3       Ca         1.3       Ca <b>Presence on</b> Ca         2.1       Pr         2.2       Ac <b>EARTHING</b> Pr         3.1       Pr         3.2       Pr         3.3       Pr         3.4       Ca         3.5       Ac         3.6       Ca         3.7       Ca	encountered, which may result in a dangerous or dutyholder must be informed. It is strongly recomm authority. NOTE 2 For this section only, where inac a comment made in Section K Consumer's Isolator (where present)	potentially dange nended that the	erous situation, the	مطاهصات مملم منبسمام		
1.2     Ca       1.3     Ca       0     Presence of       2.1     Pr       2.2     Aa       0     EARTHING       3.1     Pr       3.2     Pr       3.3     Pr       3.4     Ca       3.5     Aa       3.6     Ca       3.7     Ca	Consumer's Isolator (where present)			e person ordering ne work informs t	the work and/or he appropriate	
1.3     Col       Presence     0       2.1     Pr       2.2     Ac       DEARTHING       3.1     Pr       3.2     Pr       3.3     Pr       3.4     Col       3.5     Ac       3.6     Col       3.7     Col						
Presence         O           2.1         Pr           2.2         Ad           DEARTHING         3.1           3.1         Pr           3.2         Pr           3.3         Pr           3.4         Cd           3.5         Ad           3.6         Cd           3.7         Cd						
2.1         Pr           2.2         Ac           DEARTHING           3.1         Pr           3.2         Pr           3.3         Pr           3.4         Cc           3.5         Ac           3.6         Cc           3.7         Cc	e of adequate arrangements for other sources s	such as microg	enerators (551.6:	551.7)		
2.2         Ac           EARTHING         3.1         Pr           3.2         Pr         3.3           3.3         Pr         3.4         Co           3.5         Ac         3.6         Co           3.7         Co         Co         Co	Presence of adequate arrangements where gener	· · · · ·				
EARTHING           3.1         Pr           3.2         Pr           3.3         Pr           3.4         Co           3.5         Ao           3.6         Co           3.7         Co	Adequate arrangements where a generating set o			· · ·		- M
3.1         Pr           3.2         Pr           3.3         Pr           3.4         Co           3.5         Ao           3.6         Co           3.7         Co	NG / BONDING ARRANGEMENTS (411.3; Chap	54)				
3.3         Pr           3.4         Co           3.5         Ao           3.6         Co           3.7         Co	Presence and condition of distributor's earthing ar		2.1.2.1: 542.1.2.2)	)		
3.4         Co           3.5         Ao           3.6         Co           3.7         Co	Presence and condition of earth electrode connec	tion where applic	cable (542.1.2.3)			
3.5     Ad       3.6     Cd       3.7     Cd	Provision of earthing/bonding labels at all appropr	iate locations (51	14.13.1)			
3.6 Co 3.7 Co	Confirmation of earthing conductor size (542.3; 54	13.1.1)				
3.7 Co	Accessibility and condition of earthing conductor a	at MET arrangem	nent (543.3.2)			
	Confirmation of main protective bonding conducto	r sizes (544.1)				
	Condition and accessibility of main protective bond	ding conductor c	connections (543.3	3.2; 544.1.2)		
3.8 Ad	Accessibility and condition of other protective bone	ding connections	s (543.3.1: 543.3.2	2)		
CONSUME	IER UNIT(S) / DISTRIBUTION BOARD(S)					
	Adequacy of working space/accessibility to consul	mer unit/distribut	tion board (132.12	2; 513.1)		
	Security of fixing (134.1.1)					
	Condition of enclosure(s) in terms of IP rating etc	<u>, ,</u>				
	Condition of enclosure(s) in terms of fire rating etc					
4.5 Er	Enclosure not damaged/deteriorated so as to impa	air safety (651.2)	)			
	Presence of main linked switch (as required by 46	/				
	Operation of main switch(es) (functional check) (6					
	Manual operation of circuit-breakers and RCDs ar			43.10)		
	Correct identification of circuit details and protectiv		. ,			
	Presence of RCD six-monthly test notice at or nea			· ·	(514.12.2)	
	Presence of alternative supply warning notice at o			oard (514.15)		
	Presence of of other required labelling (please spe					. 🕅
4.13 da	Compatibility of protective devices, bases and oth damage, arcing or overheating) (411.4; 411.5; 411 Single pale aviitabing or protective devices in line	.6; Sections 432	2,433)		of unacceptable therr	
	Single-pole switching or protective devices in line Protection against mechanical damage where cab			,	· 522 8 5· 522 0 11	
	Protection against electromagnetic effects where or RCD(s) provided for fault protection -includes RCE				Sures (021.J.1)	
	RCD(s) provided for additional protection/requirer			3: 415 1)		
	Confirmation of indication that SPD is functional (6			5, 710.17		
4 20 Co	Confirmation of Indication that SI D is functional ( Confirmation that ALL conductor connections, inclu- tight and secure (526.1)	/	ns to busbars, are	correctly located	in terminals and are	
	Adequate arrangements where a generating set o	perates as a swi	itched alternative f	to the public supr	oly (551.6)	
	Adequate arrangements where a generating set o				• \ - /	
FINAL CIR						
5.2 Ca	Identification of conductors (514.3.1)					

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# **ELECTRICAL INSTALLATION CONDITION REPORT - Schedule of Inspections**

for Domestic and Similar Premises up to 100 A

**Requirements for Electrical Installations** 

BS7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)

5.4		athed cables protected by enclosure in co ing systems (metallic and plastic)	nduit, d	ucting	or trunk	king (521	.10.1). To include in the integrity of conduit	
5.5		/ of cables for current-carrying capacity wi	th rega	rd for tl	ne type	and nati	ure of installation (Section 523)	
5.0 FIN	AL CIRCUITS							
5.6	6 Coordinat	tion between conductors and overload pro	tective	device	s (433.	1; 533.2.	1)	
5.7	7 Adequacy	of protective devices: type and rated cur	rent for	fault pr	otectio	n (411.3)	)	
5.8	B Presence	and adequacy of circuit protective conduct	ctors (4	11.3.1:	Sectio	n 543)		
5.9	Wiring system	stem(s) appropriate for the type and natur	e of the	install	ation a	nd exterr	nal influences (Section 522)	
5.10	0 Conceale	d cables installed in prescribed zones (se	e Sectio	on D. E	xtent a	nd limita	tions) (522.6.202)	
5.1 <sup>-</sup>		oncealed under floors, above ceilings or in d limitations) (522.6.204)	walls/p	artition	s, adeo	quately p	rotected against damage (see Section D.	Δ
5.12 PF		ADDITIONAL REQUIREMENTS FOR RCI	DNOT	EXCEE	DING	30 mA:	· · · · · · · · · · · · · · · · · · ·	
5.12	.1 For all so	cket-outlets of rating 32 A or less, unless	an exce	ption is	s permi	tted (411	.3.3)	
5.12	2.2 For the su	upply of mobile equipment not exceeding	32 A rat	ing for	use ou	tdoors (4	11.3.3)	
5.12	2.3 For cable	s concealed in walls at a depth of less tha	n 50 mi	m (522	.6.202;	522.6.20	03)	
5.12	2.4 For cable	s concealed in walls/partitions containing	metal p	arts re	gardles	s of dept	h (522.6.203)	
5.12	2.5 Final circu	uits supplying luminaires within domestic (	househ	old) pr	emises	(411.3.4	-)	
5.12	2.6 For lightin	ng that is accessible to the public (714.411	.3.4)					
5.13	3 Provision	of fire barriers, sealing arrangements and	l protect	tion ag	ainst th	ermal eff	fects (Section 527)	
5.14	4 Band II ca	ables segregated/separated from Band I c	ables (5	528.1)				
5.1	5 Cables se	egregated/separated from communication	s cablin	g (528.	2)			
5.16	6 Cables se	egregated/separated from non-electrical se	ervices	(528.3)	)			
5.17 TE	ERMINATION O	F CABLES AT ENCLOSURES - INDICA	TE EXT	ENT O	F SAM	IPLING I	N SECTION D OF THE REPORT (SECTION	526)
5.17	1 Connectio	ons soundly made and under no undue st	ain (52	6.6)				
5.17	7.2 No basic	insulation of a conductor visible outside en	nclosure	e (526.	8)			
5.17	7.3 Connection	ons of live conductors adequately enclose	d (526.5	5)				
5.17	.4 Adequate	ely connected at point of entry to enclosur	e (gland	ds, bus	hes etc	.) (522.8	.5)	
5.18	8 Condition	of accessories including socket-outlets, s	witches	and jo	int box	es (651.2	2 (v))	
5.19	9 Suitability	of accessories for external influences (51	2.2)					
5.20	0 Adequacy	of working space/accessibility to equipm	ent (132	2.12; 5	13.1)			
5.2	1 Single-po	le switching or protective devices in line c	onducto	ors only	r (132.1	4; 530.3	.3)	
6.0 LO	CATION(S) CO	NTAINING A BATH OR SHOWER						
6.1	I Additiona	I protection for all low voltage (LV) circuits	by RCI	D not e	xceedi	ng 30 m/	A (701.411.3.3)	
6.2	2 Where us	ed as a protective measure, requirements	s for SE	LV or F	PELV m	net (701.4	414.4.5)	
6.3	3 Shaver su	upply units comply with BS EN 61558-2-5	formerly	y BS 3	535 (70	)1.512.3)		NA
6.4	Presence	of supplementary bonding conductors, ur	nless no	ot requi	red by	BS 7671	:2018 (701.415.2)	
6.5	5 Low volta	ge (e.g. 230 V) socket-outlets sited at least	st 2.5 m	from z	one 1	(701.512	.3)	
6.6	6 Suitability	of equipment for external influences for in	nstalled	locatio	n in ter	ms of IP	rating (701.512.2)	
6.7	7 Suitability	of accessories and controlgear etc. for a	particul	ar zone	e (701.	512.3)		
6.8	3 Suitability	of current-using equipment for particular	position	n within	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. (Rec	ord sep	parately t	he results of particular inspections	NA
8.0 PR(	OSUMER'S LO	W VOLTAGE ELECTRICAL INSTALLAT	ION(S)					
8.1			ents and	d recon	nmenda	ations rel	lating to Chapter 82, additional inspection	NA
	titems sho	ould be added to the checklist.	s to he	record	hed on	Schod	ule of Test Results	
		op impedance, Z <sup>e</sup>	Yes		9.9		n Resistance between Live Conductors	Yes
9.2	Installation earth	electrode			9.10	Insulatio	n Resistance between Live Conductors & Earth	Yes
9.3	Prospective fault	t current, I <sup>pf</sup>	Yes		9.11	Polarity	(prior to energisation)	Yes
9.4	Continuity of Ear	rth Conductors	Yes		9.12	Polarity	(after energisation) including phase sequence	Yes
9.5	Continuity of Cire	cuit Protective Conductors	Yes		9.13	Earth Fa	ault Loop Impedance	Yes
9.6	Continuity of ring	g final circuit	Yes		9.14	RCDs/R	CBOs including selectivity	Yes
9.7	Continuity of Pro	tective Bonding Conductors	Yes		9.15	Function	al testing of RCD devices	Yes
9.8	Volt drop verified	-	Yes		9.16		al testing of AFDD(s) devices	Yes
			-					
Inspe	ctor's Name:	Craig Latham			Sigr	nature:	Craig Latham	
Date:		16/04/2024					-	

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### **ELECTRICAL INSTALLATION CONDITION REPORT - Circuit Details**

for Domestic and Similar Premises up to 100 A

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

								NĂ							NAPIT		
Client N		Condor Properti	es										18A Lawrence Road, 18a Lawrence Road, LIVERPOOL				
Client A	Address	Mill House Lugg HEREFORD	Bridge	Road	, Lugg E	sridge			Postcode			LIVE					
Client F	Postcode	HR1 3NA															
Distribut	ion board detail	ls - Complete in e	very cas	e			Complet	e only if th	e distribution board is	not							
SPD Details	s: Type(s)* T	1 Т2 Т3	t t	N/A ✔				ed directly	to the origin of the ins								
Location	Mains							tribution cir		distribut	tion board	d is from	<u> </u>				
Designat	ion DB2					]	No. of p	hases		(EN)			Тур	be	Rating		А
No. of wa	ays 8					Nom	inal volta	age	V RCD	BS(EN	)		Туре		Rating		l∆n mA
																_	
						SCH Circuit co			CIRCUIT DETA				1				
Circuit No. and Line			Type of wiring	Ref. method	No. of points served	circuit co csa (i		Maximum disconnection time (BS 7671)	Overcurrent protect	tive dev		Breaking capacity	BS 7671 Max. permitted Zs Other Other §		RCI	1	
uit No _ine			of wi	netho	f poir d	_	_	um nectio 3S 76	BS EN	Type No.	Rating	city	80%	BS EN	Type No	l∆n (mA)	Rating
.0	Circuit	designation	ring	а. :j:	Its	L/N	СРС	(S)	Number	No.	g (A)	(KA)	(Ω)	Number	No.	nA)	g (A)
1	Lounge heate	er S/F/S	A	В	1	2.5	2.5	0.4	60898	в	6	6	2.30	C3	C3	C3	C3
2	Bed 1 Heater		A	в	1	2.5	1.5	0.4	60898	в	16	6	1.15	C3	C3	C3	C3
3	Bed 2 Heater	S/F/S	A	в	1	2.5	1.5	0.4	60898	в	16	6	2.30	C3	C3	C3	C3
4	Bed 3 Heater	S/F/S	A	в	1	2.5	1.5	0.4	60898	в	16	6	2.30	C3	C3	C3	C3
5	Bed 4 Heater	S/F/S	A	в	1	2.5	1.5	0.4	60898	в	16	6	2.30	C3	C3	C3	C3
6	Bed 5 heater		A	в	1	2.5	1.5	0.4	60898	В	16	6	2.30	C3	C3	C3	C3
7	Bathroom hea	ater spur	A	В	1	2.5	1.5	0.4	60898	В	16	6	2.30	C3	C3	C3	C3
8	Spare	ator opti				2.0						с -	2.00				
9	Spare															-	
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					VC cable	s in non-me	tallic Cond	uit, <b>D</b> PVC	cables in metallic trunking,	E PVC	cables in r	non-metall	ic trunking, F	PVC/SWA cable	es, <b>G</b> SW	A/XPLE ca	ibles,
H Mineral I	nsulated, <b>MW</b> Met	al Work, <b>FM</b> 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.

FT/EICR 2971000001027

### **ELECTRICAL INSTALLATION CONDITION REPORT - Test Results**

for Domestic and Similar Premises up to 100 A

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

Client Name Client Address		Condor Properties							Installation Address			18A Lawrence Road, 18a Lawrence Road,				
		Mill House I Bridge	Lugg Bridge I	Client HR1 3NA Postcode			4	Installation Postcode			LIVERPOOL					
		HEREFORD							installatio							
Distribu	tion board de	tails - Comple	ete in every c	ase				Comp	ete only if the d	istribution	board	is not co	nnected d	lirectly to the origin of	the install	ation
Locatio							piated RCD (if any): BS (EN)									
Designation DB2							Z <sub>db</sub> Operating at IΔn								ms	
No. of v	ways 8		V Supply pola	rity confirmed	Phase	sequence conf	îrmed									
No. of p	ohases		SPD: Oper	confirmed	Not applicat	ble	I <sub>pf</sub>	kA	No. of pol	es			Time delay (if applicable	*)		
						-	FEST		SULTS							
0			Circuit imped					ecord lower reading)			Polarity	Max. Measured	RCD testing Manual test button operation			
Circuit No. and Line		ng final circuits only		Fig 8 check	R1R2 or R2		Test voltage		L/L, L/N L/E		I/E İİ			All RCDs I∆n	RCD	AFDD
it No. Line	r1	rn	r2	 (√)	R1 + R2	R2	v		Μ(Ω)	M(Ω	2)	(√)	Zs (Ω)	ms	(√)	(√)
1	N/A	N/A	N/A	N/A	0.24		500		>200	>200		$\checkmark$	0.39	C3	N/A	N/A
2	N/A	N/A	N/A	N/A	0.34		500		>200	>200 >200		$\checkmark$	0.49	C3	N/A	N/A
3	N/A	N/A	N/A	N/A	0.39		500		>200	>200		N/A	0.54	C3	N/A	N/A
4	N/A	N/A	N/A	N/A	0.37		500		>200	>200		$\checkmark$	0.52	C3	N/A	N/A
5	N/A	N/A	N/A	N/A	0.41		500		>200	>200		$\checkmark$	0.56	С3	N/A	N/A
6	N/A	N/A	N/A	N/A	0.42		500		>200	>200		$\checkmark$	0.57	С3	N/A	N/A
7	N/A	N/A	N/A	N/A	0.40		500		>200	>200		$\checkmark$	0.53	C3	N/A	N/A
8				N/A								N/A			N/A	N/A
9				N/A								N/A			N/A	N/A
10				N/A								N/A			N/A	N/A
															+	
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Details o	of circuits and/	or installed eq	uipment vulne	able to dan	nage when te	sting					Date(s)	dead tes	ting 16	6/04/2024 To	16/04/20	24
None											Date(s	s) live tes	ting 16	6/04/2024 То	16/04/20	)24
Test instru	ument serial num	ber(s) Loop im	pedance 191206	61	Insulation r	esistance 1912	20661		Continuity 19120661 RCD 19120661 E/Electrode 19120661					51		
Tested by: Name (capital letters) CRAIG LATHAM									Signature Craig Latham							
Position Tester Date 16/04/2024																

4th Floor, Mill 3, Pleasley Vale Business Park, Mansfield, Nottinghamshire NG19 8RL

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