

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

for Industrial/Commercial Premises

Requirements for Electrical Installations

BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)





	J&P Thomas	1131	allation	Mains Intake Area
Address	Meadow View Industrial Estate Rose Haven Hamstreet Kent	Ado	ress	Meadow View Industrial Estate Hamstreet Kent
Postcode	TN26 2HH	Pos	tcode	TN26 2NR
ason for Pro	ducing this Report This form is to be u	sed only for repor	ting on the condition of a	an existing installation.
Insurance				
Date(s) on which	the inspection and testing were carried out 18/0	4/2023	to 18/04/2023	
tails of Insta	llation which is the Subject of this Re			
Description of pre		1 .	Other (please specify	
-	the wiring system 60	years		
Evidence of altera	ations or addition Yes V No	Not apparent	if 'Yes', estimated 10	years
Records of install	ation available Yes No 🗸	Records held by		
Date of last inspe	ction Not Known Electrical	Installation Certificat	e No. or previous Inspection	Report No.
tent of Elect	rical Installation Covered by this Repo	ort:		
All outgoing circu				
Agreed Limitatio	ons and Operational Limitations (Regulations	653.2)		
None				
Agreed with: N	Evte	nt of Termination Sa	mpling:	
Agreed with: N	A		40%	
The inspection a	nd testing detailed within this report and accom	panying schedule ha	s been carried out in accore	dance with BS 7671: 2018 (IET Wiring Regulation
amended to 202	22			
				of the building or underground have NOT been inspected
	agreed between the client and inspector prior to the insp	becuon. An inspection si	iouid de made within an accessi	ble roor space housing other electrical equipment.
	e Condition of the Installation		ment of the installation in	SATISFACTORY *UNSATISFACTOR
General conditio	ns of the installation (in terms of electrical safety)		tability for continued use	
	main incoming fuse for correct size so ive estima			
having holes in t	main incoming fuse for correct size so ive estima op and damaged door giving easy access to live	parts,also fuses have	been removed and cut off ca	ables still connected,one fuse wire has been double
having holes in to up to 60 amps of	main incoming fuse for correct size so ive estima op and damaged door giving easy access to live	parts,also fuses have to do atemp fix due te	been removed and cut off ca b live parts on show.The maj	ables still connected,one fuse wire has been double
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having holes in t up to 60 amps or some broken and *An UNSATISFA Commendati Where the overall a present' (code C1) required' (code FI), recommend that th All mains boards claration We being the pers exercised reasonal provides an accura Company Address Postcode Branch No.	main incoming fuse for correct size so ive estimation of and damaged door giving easy access to live in a 32a cable.DB4 fuse carrier is broken so i had d will need to be replaced and at points tested the CTORY assessment indicates that dangerous (cod ons assessment of the suitability of the installation for conting or 'Potential dangerous' (code C2) are acted upon as a Observations classified as 'Improvement recommende e installation is further inspected and tested by 18/ to be taken out, redundant cables removed and reassessment of the condition of the electrical installation for the inspection and testing of the condition of the electrical installation for conting the assessment of the condition of the electrical installation for the safe assessment of the condition of the electrical installation for the condition of the electrical installation for the condition of the electrical installation ford, ashford, and the taken out is the taken out is the taken out is the taken out is the taken of the condition of the electrical installation for the electrical installation ford, ashford, and the taken out is the taken out is the taken out is the taken out is the taken of the torical to the time of the taken out is the taken of the torical to the taken out is the taken of the torical to the taken out is the taken of the torical to the taken out is the taken of the torical to the taken out is the take	barts, also fuses have to do atemp fix due to o cables are in good of e C1), or potentially d used use above is state a matter of urgency. Inve d' (code C3) should be D4/2023 (date) for eplaced with one new lectrical installation (as esting hereby declare th on taking into account t Name: , Signature: Date:	been removed and cut off ca b live parts on show. The majorition. angerous (code C2) condition d as UNSATISFACTORY I/we re- estigation without delay is recom- given due consideration. Subject the following reasons: remainsboard to correct all iter ndicated by my/our signatures to at the information in this report, he stated extent and limitations in Inspected and tester Terry Clapp Cerry Clapp Electrician	ables still connected, one fuse wire has been double ority of accessories are in working order but there at s have been identified ecommend that any observations classified as 'Danger mended for observations identified as 'Further Investigat to the necessary remedial action being taken, I/we erms picked up on test. relow), particulars of which are described above, having including the observations and the attached schedules, n section D of this report. ad by Authorised for issue by Mark Smith JMark Smith 18/04/2023

ELECT	RICAL INSTALLATION CONDITION REPORT FT/EICR 6522000001899	9
for Industrial	/Commercial Premises	
	for Electrical Installations +A2:2022 (IET Wiring Regulations 18th Edition)	
I. Supply Cha	aracteristics and Earthing Arrangements	
Number &	Earthing Arrangements TN-S TN-C-S Image: TT Other Please specify A Type of live conductors AC Image: DC No. of phases 3 No. of wires	
	f Supply Parameters (Note: (1) by enquiry, (2) by enquiry or by measurement) Nominal voltage, U/U ₀ (1) 400 v Nominal frequency, f ⁽¹⁾ 50 H _z Confirmation of supply polarity till for the set of the s	ty 🔽
	spective fault current, $I_{pf}^{(2)}$ 1,846 kA External loop impedance, $Z_e^{(2)}$ 0.26 Ω	
	y Protective Device BS (EN) 1361 Fuse HBC 2 Type 2 Rated Current 100 A ditional Supplies N/A	
J. Particulars	s of Installation Referred to in this Report Means of Earthing	
Details of Location	f installation Earth Electrode (where applicable) Type (e.g. rod(s), tape etc) Distributors facility Installation Earth Electrode Electrode resistance to earth Ω Maximum Demand (load) 10 Amps	ode
	Main Protective Conductors Material csa (√) or Value (√) or Value Earthing Conductor Copper 16 mm² Continuity Verified ✓ Ω Connection Verified	alue Ω
	Protective Bonding Conductor Copper 10 mm ² Continuity Verified Ω Connection Verified Δ	Ω
	In Conductor Copper 35 mm² (connection / continuity) (√) or Value (√) or h Location Water installation NA Ω To structural steel NA	Value Ω
Fuse/devic	e rating or setting N/A A Voltage rating 400 V Gas installation pipes NA Ω To lightning protection NA n switch: Rated residual operating current I Δn mA Oil installation pipes NA Ω Other NA	Ω Ω
BS(EN) 54		ms
K. Observati		
test result	to the attached inspection schedule(s) and schedule(s) of circuit details and ts, and subject to the limitations specified at the Extent and limitations of n and testing Section D.	quired.
	emedial work required	
✓ The	following observations are made	
Item No.	Observations	Code
1	5.2 Security of fixing (134.1.1)-DB/CU not fixed solidly to supporting structure, unlikely to fall	3
2	6.4 Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)-There is trunking lid missing exposing single insulated conductors	0
3	6.12 Coordination between conductors and overload protective devices (433.1; 533.2.1)	
4	6.15.1 Installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	Â
5	7.3 Condition of enclosure(s) in terms of IP rating (barriers etc.)(416.2)-Top of the DB/CU has an unused opening exceeding IP4X with no access to live parts	2
6	7.5 Enclosure not damaged/deteriorated so as to impair safety (651.2)-Damaged enclosure, no live parts exposed	O
7	DB1 mains board cover broken with only one screw holding it back 7.5.1 Presence and effectiveness of obstacles (417.2)	O
8	Only main switch to turn off DB1 and DB37.6 Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	3
9	7.10 Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)-There is no RCD test label at the DB/CU	G
10	7.12 Presence of other required labelling (Please specify) Section 514)-The source of isolation has not been identified on the DB/CU	<u> </u>
11	7.13 Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432; 433)-The BS 3036 fuse has incorrect gauge of fuse wire	
12	7.15 Protection against mechanical damage where cables enter distribution board (522.8.1; 522.8.5; 522.8.11)-The sharp metal edges of the containment have not been provided with protection	
13	7.17 RCD(s) provided for fault protection – includes RCBO(s)(411.4.204; 411.5.2; 531.2)-Selectivity not achieved with series-connected RCD Safety concerns present	
14	7.18 RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1)-No RCD protection for socket-outlets for internal use	
15	8.2 Cables correctly supported throughout their run (521.10.202; 522.8.5)	
16	wrong size fuse for lights DB78.5 Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	2
17	8.6 Coordination between conductors and overload protective devices (433.1; 533.2.1)	
18	8.7 Adequacy of protective devices: type and rated current for fault protection (411.3)	2
19	8.8 Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	3
20	8.10 Cables Concealed Under Floors, Above Ceilings Or In Walls/ Partitions, Adequately Protected Against Damage (522.3.201, 202, 203, 204)	
21	8.10.1 Installed in prescribed zones (see Section D. Extent and limitation) (522.6.201, 204)	

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ELECTRICAL INSTALLATION CONDITION REPORT

for Industrial/Commercial Premises

Requirements for Electrical Installations

BS 7671:2018+A2:2022 (IET Wiring Regulations 18th Edition)





em No.	Observations	Code
	8.12.1 For all socket-outlets of rating 32 A or less unless an exception is permitted (411.3.3)-Socket-Outlets: In areas liable to be used by ordinary persons (BA1, BA3) and children (BA2, BA3) - can be used to supply equipment outside - no RCD protection	0
23	8.12.2 For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)-RCD protection not provided for mobile equipment for use outdoors	0
24	8.12.3 For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	3
25	8.12.4 For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	3
26	8.12.6 For lighting that is accessible to the public (714.411.3.4)	3
	9.18 Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))-Covers of accessories in place but not adequately secured, e.g. securing screws loose, tool needed to remove	3

Danger present. Risk of Injury. Immediate remedial action required.	
Potentially dangerous. Urgent remedial action required.	2, 5, 6, 7, 11, 12, 13, 16, 17, 18, 22, 23
Improvement recommended.	1, 8, 9, 10, 14, 19, 24, 25, 26, 27
Further Investigation required without delay	

FT/EICR 6522000001899

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APPROVED CONTRACTOR



outcomes								
Accep condi		Unacceptable condition: State	Improvement recommended:	Further Investigation:	Not Verified:	Limitation:	Not Applicable:	Inadequacie (Items 1.1 - 1.1.
\sim		(1) or (2)	3	F	<u>NV</u>			
em No.	Descript	tion						Outco
0 INTAKE	EQUIPM	IENT (VISUAL IN	SPECTION ONLY)	•				
1.1	Service							
1.1.1	Service	head						
1.1.2	Earthing	g arrangement						
1.1.3	Meter ta							
1.1.4	Metering	g equipment						
1.1.5		(where present)						
1.1.6	encount dutyholo authority	ered, which may der must be inforn	result in a dangerou ned. It is strongly re s section only, wher	is or potentially dar commended that th) NOTE 1 Where in ngerous situation, th ne person ordering t found, an X should	e person ordering he work informs t	g the work and/or he appropriate	
1.2	Consum	ner's Isolator (whe	re present)					
1.3	Consum	ner's meter tails	· · · · · · · · · · · · · · · · · · ·					
0 PRESE	NCE OF /	ADEQUATE ARR	ANGEMENTS FOR	PARALLEL OR S	WITCHED ALTER	NATIVE SOURC	ES	
2.1	Adequa	te arrangements v	where a generating	set operates as a s	witched alternative	to the public sup	oly (551.6)	
2.2	Adequa	te arrangements v	where a generating	set operates in par	allel with the public	supply (551.7)		
0 AUTOM	IATIC DIS	CONNECTION C	F SUPPLY					
3.1	Main ea	rthing/bonding a	arrangements (411	.3; Chap 54)				
3.1.1	Presence	e of distributor's	earthing arrangeme	nt (542.1.2.1; 542.1	1.2.2)			
3.1.2	Presence	e of installation e	arth electrode arrar	gement (542.1.2.3))			
3.1.3	Adequa	cy of earthing con	ductor size (542.3;	543.1.1)				
3.1.4	Adequa	cy of earthing con	ductor connections	(542.3.2)				
3.1.5	Accessi	bility of earthing c	onductor connectio	ns (543.3.2)				
3.1.6	Adequa	cy of main protect	ive bonding conduc	tor sizes (544.1)				
3.1.7	Adequa	cy and location of	main protective bo	nding conductor co	nnections (543.3.2;	544.1.2)		
3.1.8	Accessi	bility of all protect	ive bonding connec	tions (543.3.2)				
3.1.9	Provisio	n of earthing/bone	ding labels at all ap	propriate locations	(514.13)			
3.2	FELV -	requirements sati	sfied (411.7; 411.7.	1)				
0 OTHER neets)	METHOD	OS OF PROTECT	ION (where any of	the methods liste	d below are emplo	oyed details sho	uld be provided or	n separate
4.1	Non-cor	nducting location ((418.1)					
4.2	Earth-fre	ee local equipoter	tial bonding (418.2)				(
4.3	Electrica	al separation (Sec	tion 413; 418.3)					
4.4	Double	insulation (Sectio	n 412)					
4.5	Reinford	ced insulation (Se	ction 412)					(
0 DISTRII	BUTION E	EQUIPMENT						
5.1	Adequa	cy of working spa	ce/accessibility to e	quipment (132.12;	513.1)			
5.2	Security	of fixing (134.1.1)					
5.3	Conditio	on of insulation of	live parts (416.1)					
5.4		cy/security of barr						
5.5			in terms of IP rating					
5.6			in terms of fire ratir					
5.7		-	leteriorated so as to		.2)			
5.8			ss of obstacles (41	,				
5.9	-	,	es), linked where re		.1.201; 462.2)			
5.10			es) (functional cheo					
5.11	-	-			functionality (643.1			(
5.12		-			ip when operated (f		(643.10)	(
5.13					204; 411.5.2; 531.2	•		
5.14			-		required - includes		3; 415.1)	(
5.15			2	• •	where required (514	,		(
5.16					t, where required (5			
5.17					ent, where required	1 (514.15)		
5.18	-	•	on recommendation	, ,				
5 10	Presence	e of other require	d lahelling (please)	specify) (Section 51	14)			1 1

5.19 Presence of other required labelling (please specify) (Section 514)

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Requirements for Electrical Installations

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-		
5.20	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal	
5.21	damage, arcing or overheating)(411.3.2; 411.4; 411.5; 411.6; Sections 432; 433)	
	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
	BUTION EQUIPMENT CONT.	
5.22 5.23	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.5; 522.8.11)	
	Protection against electromagnetic effects where cables enter ferromagnetic enclosures (521.5.1)	
	BUTION CIRCUITS	
6.1	Identification of conductors (514.3.1)	
6.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	
6.3 6.4	Condition of insulation of live parts (416.1) Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)	
6.5	Suitability of containment systems for continued use (including flexible conduit) (Section 522)	
6.6	Cables correctly terminated in enclosures (Section 526)	
0.0	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are	
6.7	tight and secure (526.1)	
6.8	Examination of cables for signs of unacceptable thermal or mechanical damage/deterioration (421.1; 522.6)	
6.9	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	
6.10	Adequacy of protective devices: type and rated current for fault protection (411.3)	
6.11	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	
6.12	Coordination between conductors and overload protective devices (433.1; 533.2.1)	
6.13	Cable installation methods/practices with regard to the type and nature of installation and external influences (Section 522)	
6.14	Where exposed to direct sunlight, cable of a suitable type (522.11.1)	
6.15 CABL	ES CONCEALED UNDER FLOORS, ABOVE CEILINGS, IN WALLS/PARTITIONS LESS THAN 50 MM FROM A SURFACE, A	ND IN
	S CONTAINING METAL PARTS	
6.15.1	Installed in prescribed zones (see Section D. Extent and limitations) (522.6.202)	
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 D. Extent and limitations) (522.6.204)	
6.16	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	
6.17	Band II cables segregated/separated from Band I cables (528.1)	
6.18	Cables segregated/separated from non-electrical services (528.3)	
6.19	Condition of circuit accessories (651.2)	
6.20	Suitability of circuit accessories for external influences (512.2)	
6.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	
6.22	Adequacy of connections, including cpc's, within accessories and to fixed and stationary equipment – identify/ record numbers and locations of items inspected (Section 526)	
6.23	Presence, operation and correct location of appropriate devices for isolation and switching (Chapter 46; Section 537)	
6.24	General condition of wiring systems (651.2)	
6.25	Temperature rating of cable insulation (522.1.1; Table 52.1)	
7.0 CONSU	MER UNIT/DISTRIBUTION BOARD	
7.1	Adequacy of working space / accessibility to consumer unit/distribution board (132.12; 513.1)	
7.2	Security of fixing (134.1.1)	
7.3	Condition of enclosure(s) in terms of IP rating (barriers etc.)(416.2)	(2
7.4	Condition of enclosure(s) in terms of fire rating etc (421.1.6; 421.1.201; 526.5)	
7.5	Enclosure not damaged/deteriorated so as to impair safety (651.2)	(2)
7.5.1	Presence and effectiveness of obstacles (417.2)	O
7.6	Presence of main switch(es), linked where required (462.1; 462.1.201; 462.2)	3
7.7	Operation of main switch(es) (functional check) (643.10)	
7.8	Manual operation of circuit-breakers, RCD(s) and AFDD's to prove functionality (643.10)	
7.9	Correct identification of circuit details and protective devices (514.8.1; 514.9.1)	
7.10	Presence of RCD six-monthly test notice at or near equipment, where required (514.12.2)	3
7.11	Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15)	
7.12	Presence of other required labelling (Please specify) Section 514)	3
7.13	Compatibility of protective devices, bases and other components; correct type and rating (no signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432; 433)	\bigcirc
7.14	Single-pole switching or protective devices in line conductors only (132.14.1, 530.3.3))	
7.15	Protection against mechanical damage where cables enter distribution board (522.8.1; 522.8.5; 522.8.11)	0
7.16	Protection against electromagnetic effects where cables enter distribution board (521.5.1)	
7.17	RCD(s) provided for fault protection – includes RCBO(s)(411.4.204; 411.5.2; 531.2)	<u>e</u>
7.18	RCD(s) provided for additional protection/requirements, where required - includes RCBO(s) (411.3.3; 415.1)	G
7.19	Confirmation of indication that SPD is functional (651.4)	
7.20	Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are	
7.20	tight and secure (526.1) Adequate arrangements where a generating set operates as a switched alternative to public supply (551.6)	
1.21	Adequate arrangements where a generating set operates as a switched alternative to public supply (551.6)	

for Industrial/Commercial Premises

Requirements for Electrical Installations

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6522000001899



7.22	Adequate arrangements where a generating set operates in parallel with public supply (551.7)	
FINAL 6		0
8.1	Identification of conductors (514.3.1)	
8.2	Cables correctly supported throughout their run (521.10.202; 522.8.5)	
8.3	Condition of insulation of live parts (416.1)	M
		~
8.4	Non-sheathed cables protected by enclosure in conduit, ducting or trunking. (521.10.1)	~
8.4.1	To include the integrity of conduit and trunking systems (metallic and plastic)	
8.5	Adequacy of cables for current-carrying capacity with regard for the type and nature of installation (Section 523)	C
8.6	Coordination between conductors and overload protective devices (433.1; 533.2.1)	C
8.7	Adequacy of protective devices: type and rated current for fault protection (411.3)	C
8.8	Presence and adequacy of circuit protective conductors (411.3.1.1; 543.1)	C
8.9	Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522)	\sim
8.10	Cables Concealed Under Floors, Above Ceilings Or In Walls/ Partitions, Adequately Protected Against Damage (522.3.201, 202, 203, 204)	
8.10.1	Installed in prescribed zones (see Section D. Extent and limitation) (522.6.201, 204)	A
	Incorporating earthed armour or sheath, or run within earthed wiring system, or otherwise protected against mechanical	
8.10.2	damage by nails, screws and the like (see Section D. Extent and limitations) (522.6.201; 522.6.204)	×
2 PROV	SION OF ADDITIONAL PROTECTION/REQUIREMENTS BY 30 mA RCD	
8.12.1	For all socket-outlets of rating 32 A or less unless an exception is permitted (411.3.3)	C
8.12.2	For the supply of mobile equipment not exceeding 32 A rating for use outdoors (411.3.3)	
3.12.2 3.12.3	For cables concealed in walls at a depth of less than 50 mm (522.6.202; 522.6.203)	C
		C
8.12.4	For cables concealed in walls/partitions containing metal parts regardless of depth (522.6.203)	
8.12.5	Final circuits supplying luminaries within domestic (household) premises (411.3.4)	
8.12.6	For lighting that is accessible to the public (714.411.3.4)	C
8.13	Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527)	(~
FINAL	CIRCUITS CONT.	
9.14	Band II cables segregated/separated from Band I cables (528.1)	
9.15	Cables segregated/separated from communications cabling (528.2)	
9.16	Cables segregated/separated from non-electrical services (528.3)	
9.17	Terminations of cables at enclosures - indicate extent of sampling in Section D of the report (Section 526)	
9.17.1	Connection soundly made and under no undue strain (526.6)	
9.17.2	No basic insulation of a conductor visible outside enclosure (526.8)	Č
9.17.3		
	Connections of live conductors adequately enclosed (526.5)	
9.17.4	Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5)	
9.18	Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v))	C
9.19	Suitability of accessories for external influences (512.2)	
9.20	Adequacy of working space/accessibility to equipment (132.12; 513.1)	<u> </u>
9.21	Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3)	<
1 ISOLA	TOR (SECTIONS 460; 537)	
10.1.1	Presence and condition of appropriate devices (Section 462; 537.2.7)	
10.1.2	Acceptable location – state if local or remote from equipment in question (Section 462; 537.2.7)	
10.1.3	Capable of being secured in the OFF position (462.3)	
10.1.4	Correct operation verified (643.10)	Č
10.1.4	Clearly identified by position and/or durable marking (537.2.6)	
	Warning label posted in situations where live parts cannot be isolated by the operation of a single device (514.11.1; 537.1.2)	
10 1 6	$\frac{1}{1}$ warming laber posted in situations where live parts carmot be isolated by the operation of a single device (514.11.1; 537.1.2)	\sim
2 SWITC	CHING OFF FOR MECHANICAL MAINTENANCE (SECTION 464; 537.3.2)	
. <mark>2 SWITC</mark> 10.2.1	Presence and condition of appropriate devices (464.1; 527.3.2)	
. <mark>2 SWITC</mark> 10.2.1 10.2.2	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4)	
<mark>2 SWITC</mark> 10.2.1 10.2.2	Presence and condition of appropriate devices (464.1; 527.3.2)	-
2 SWITC 10.2.1 10.2.2 10.2.3	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10)	
2 SWITO 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3)	
2 SWITO 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER 10.3.1	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER 10.3.1 10.3.2	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER 10.3.1 10.3.2 10.3.3	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 .3 EMER 10.3.1 10.3.2 10.3.3 10.3.4	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER 10.3.1 10.3.2 10.3.3 10.3.4 4 FUNC	Presence and condition of appropriate devices (464.1; 527.3.2) Acceptable location – state if local or remote from equipment in question (537.3.2.4) Capable of being secured in the OFF position (462.3) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4) Readily accessible for operation where danger might occur (537.3.3.6) Correct operation verified (643.10) Clearly identified by position and/or durable marking (537.3.3.6) TORAL SWITCHING (SECTION 463; 537.3.1)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER 10.3.1 10.3.2 10.3.3 10.3.4 4 FUNC 10.4.1	Presence and condition of appropriate devices (464.1; 527.3.2)Acceptable location – state if local or remote from equipment in question (537.3.2.4)Capable of being secured in the OFF position (462.3)Correct operation verified (643.10)Clearly identified by position and/or durable marking (537.3.2.4)GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3)Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)Readily accessible for operation where danger might occur (537.3.3.6)Correct operation verified (643.10)Clearly identified by position and/or durable marking (537.3.3.6)Presence and condition of appropriate devices (Section 465; 537.3.3.6)Presence and condition of appropriate devices (537.3.3.6)Presence and condition of appropriate devices (537.3.3.6)Presence and condition of durable marking (537.3.3.6)Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	
2 SWITC 10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 3 EMER 10.3.1 10.3.2 10.3.3 10.3.4 4 FUNC 10.4.1 10.4.2	Presence and condition of appropriate devices (464.1; 527.3.2)Acceptable location – state if local or remote from equipment in question (537.3.2.4)Capable of being secured in the OFF position (462.3)Correct operation verified (643.10)Clearly identified by position and/or durable marking (537.3.2.4) GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3) Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)Readily accessible for operation where danger might occur (537.3.3.6)Correct operation verified (643.10)Clearly identified by position and/or durable marking (537.3.3.6)TONAL SWITCHING (SECTION 463; 537.3.1)Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)Correct operation verified (537.3.1.1; 537.3.1.2)	
10.2.1 10.2.2 10.2.3 10.2.4 10.2.5 .3 EMER 10.3.1 10.3.2 10.3.3 10.3.4 .4 FUNC 10.4.1 10.4.2	Presence and condition of appropriate devices (464.1; 527.3.2)Acceptable location – state if local or remote from equipment in question (537.3.2.4)Capable of being secured in the OFF position (462.3)Correct operation verified (643.10)Clearly identified by position and/or durable marking (537.3.2.4)GENCY SWITCHING/STOPPING (SECTION 465; 537.3.3)Presence and condition of appropriate devices (Section 465; 537.3.3; 537.4)Readily accessible for operation where danger might occur (537.3.3.6)Correct operation verified (643.10)Clearly identified by position and/or durable marking (537.3.3.6)Presence and condition of appropriate devices (Section 465; 537.3.3.6)Presence and condition of appropriate devices (537.3.3.6)Presence and condition of appropriate devices (537.3.3.6)Presence and condition of durable marking (537.3.3.6)Presence and condition of appropriate devices (537.3.1.1; 537.3.1.2)	

FT/EICR 6522000001899

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for	Industrial/Commercial	Premises

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



ELECTRICAL

11.3	Enclosure not damaged/deteriorated so as to impair safety (134.1.1; 416.2; 512.2)			
11.4	Suitability for the environment and external influences (512.2)			
11.5	Security of fixing (134.1.1)			
11.6	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)			
11.7 RECE	SSED LUMINAIRES (DOWNLIGHTERS)			
11.7.1	Correct type of lamps fitted (559.3.1)			
11.7.2	Installed to minimize build-up of heat by use of "fire rated" fittings, insulation displacement box or similar (421.1.2)			
11.7.3	No signs of overheating to surrounding building fabric (559.4.1)			
11.7.4	No signs of overheating to conductors/terminations (526.1)			
12.0 PART	7 SPECIAL INSTALLATIONS OR LOCATIONS			
12.1	If any special installations or locations are present, list the particular inspections applied.			
13.0 PROS	UMER'S LOW VOLTAGE ELECTRICAL INSTALLATION	(S)		
13.1	Where the installation includes additional requirements and recommendations relating to Chapter 82, additional inspection items should be added to the checklist.			
Inspector	's Name: Terry Clapp	Signature:	Terry Clapp	
Date:	18/04/2023			

for Industrial/Commercial Premises

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

APPROVED CONTRACTOR

6522000001899 FT/EICR

KINGSNORTH LECTRICAL

Client	Name	J&P Thomas								Installation Address Mains Intake Area, Meadow View Ind							ustrial E	state
Client	Address	Meadow View Inc Hamstreet , Kent		Estat	e , Rose	Haven				Postcode		Ľ.	lamstree I26 2NR	,	nt			
Client	Postcode	TN26 2HH																
	ls: Type(s)* T Mains i tion DB1	ils - Complete in events in the complete in events in the complete in events in the complete i	<u> </u>	e \/A		() fi	connecte Overcurre	ed directly ent protectiv tribution cir hases	to the device	BS		oard is fr	om	Тур Туре	e	Rating		A ΙΔn mA
						SCHE	DUL	E OF (CIRC	UIT DETA	AILS							
Circuit N and Line			Type of v	Ref. meth	No. of po served	Circuit cor csa (m		Maximum disconnect time (BS 76	Ove		ive devices	capacity	BS 767 permi Other	71 Max. tted Zs Other §	BS EN	RCD Typ	IΔn	Rati

					зоп			SIRCUIT DETA	IL3								
Circuand		Type	H R S Z Circuit conduct ef 20 c csa (mm ²)		nductors mm²)	Maxim discor time (f	Overcurrent protecti			Breaking capacity	BS 7671 Max. permitted Zs Other Other §						
Circuit No. and Line	Circuit designation	Type of wiring	Ref. method 🔆	No. of points served	L/N	СРС	Maximum disconnection time (BS 7671)	BS EN Number	Type No.	Rating (A)	city (KA)	80% (Ω)	BS EN Number	Type No.	IΔn (mA)	Rating (A)	
1/L1	Front outside lights	A	D	4	1	1	0.4	3036 Fuse (SE)	null	5	6	7.28	N/A	N/A	N/A	N/A	
1/L2	SPARE																
1/L3	SPARE																
2/L1	SPARE																
2/L2	Sub Mains(DB 2)	A	в	1	4	1.5	0.4	3036 Fuse (SE)	null	60	6	0.32	N/A	N/A	N/A	N/A	
2/L3	SPARE																
3/TP	SPARE																
4/TP	SPARE																
Wiring Ty H Minera	rpes: A PVC/PVC, B PVC cables in meta I Insulated. MW Metal Work. FM Ferrous	allic Conc Metal. O	luit, C P Other	VC cable	s in non-me	tallic Cond	uit, D PVC o	cables in metallic trunking,	E PVC	cables ir	non-metall	ic trunking, F	PVC/SWA cable	s, G SWA	VXPLE ca	bles,	

* 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.

for Industrial/Commercial Premises

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

FT/EICR	6522000001899
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KINGSNORTH

					CONTRI	ACTOR
Client Name	J&P Thomas			Installation /	Address	Mains Intake Area, Meadow View Industrial Estate ,
Client Addre	ss Meadow View Industrial Estate , Rose	Client T	N26 2HH			Hamstreet , Kent
	Haven Hamstreet , Kent	Postcode		Installation I	Postcode	TN26 2NR
Distribution boa	rd details - Complete in every case		Co	mplete only if the distr	ibution board is	s not connected directly to the origin of the installation
Location	Mains intake		Ass	sociated RCD (if any):	BS (EN)	
Designation	DB1					Ω Operating at IΔnms
No. of ways No. of phases	4 Supply polarity confirmed 3 SPD: Operational status confirmed			kA No	o. of poles	Time delay (if applicable)
his. of phases			40 I '			, (

						-	TEST RES	ULTS						
			Circuit imped	ance Ω			lr (Re	sulation resistar	nce ling)	Polarity	Max. Meas	RCD testing	Manu button c	al test operation
Circuit No. and Line	Rin	g final circuits	only	Fig 8 check	R1R2	or R2	Test voltage	L/L, L/N	L/E, N/E	îÿ	Max. Measured	All RCDs I∆n	RCD	AFDD
lt No.	r1	rn	r2	× (√)	R1 + R2	R2	v	Μ(Ω)	Μ(Ω)		Zs (Ω)	ms	(√)	(√)
1/L1	NA	NA	NA	N/A	1.04	NA	500	N/A	>299	✓	1.18	N/A	N/A	N/A
1/L2	NA	NA	NA	N/A						N/A			N/A	N/A
1/L3	NA	NA	NA	N/A						N/A			N/A	N/A
2/L1	NA	NA	NA	N/A						N/A			N/A	N/A
2/L2	NA	NA	NA	N/A	0.07	NA	500	N/A	>99.9	✓	0.34	N/A	N/A	N/A
2/L3	NA	NA	NA	N/A						N/A			N/A	N/A
3/TP	NA	NA	NA	N/A						N/A			N/A	N/A
4/TP	NA	NA	NA	N/A						N/A			N/A	N/A
Details	of circuits and	or installed eq	uipment vulnera	able to dan	nage when te	sting			Date(s) dead tes	ting 1	8/04/2023 To	18/04/20	23
None									Date	e(s) live tes	ting 1	8/04/2023 To	18/04/20	23
	trument serial	.,												
	pedance 792				e 792024911	E18048	Continuity 7920		RCD 792024			Electrode 792024911E18	048	
	by: Name (c) [TERRY CL				5	Signature <i>Ter</i>	ry Clapj)			
Po	osition Electr	ician			Date 18/	04/2023								

for Industrial/Commercial Premises

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

_	APPROVED

FT/EICR 652200001899

KINGSNORTH LECTRICAL

										_	CONTI	RACTOR						
Client		J&P Thomas							Installatio	n Ad	dress	- Internet	s Intake Are		a, Meadow View Industrial Estate			
Client	Address	Meadow View Ir Hamstreet , Ker		l Estat	e , Rose	e Haven			Postcode			TN26	,				-1	
Client	Postcode	TN26 2HH																
Distribu	ition board detai	ls - Complete in e	very cas	e					e distribution board is to the origin of the ins		n							
SPD Deta	ails: Type(s)* T	1 T2 T3	1	N/A		,	Overcurre	nt protectiv tribution cir	e device Supply to c			rd is from	Sub Mains	(DB1, 2/L2)				
Designa	ation DB 2					i I	No. of p	hases	1 BS(EN) 3	036 Fus	se (SE)	Тур	be	Rating		A	
No. of v	vays 2					Nom	inal volta	age	V RCD	BS(EN			Туре		Rating		Δn mA	
						SCH	EDUL	E OF (CIRCUIT DETA	ILS								
Circ and			Туре	Ref.	No. o serv	Circuit co csa (r		Maxir disco time (Overcurrent protecti	ve devi	ices	Breaking capacity	BS 7671 Max. permitted Zs		RCE)		
Circuit No. and Line	Circuit d	esignation	Type of wiring	Ref. method 🔆	No. of points served	L Z	СРС	Maximum disconnection () time (BS 7671)	BS EN Number	Type No.	Rating (A)	aking acity (KA)	Other Other § 80% (Ω)	BS EN Number	Type No.	l∆n (mA)	Rating (A)	
1/L2	DB 7		А	С	1	2.5	1.5	0.4	3036 Fuse (SE)	null	30	6	0.83	N/A	N/A	N/A	N/A	
2/L2	Skt Radial		A	С	1	2.5	1.5	0.4	3036 Fuse (SE)	null	30	6	0.83	N/A	N/A	N/A	N/A	

	Circuit designation	Ū	:j:	•	z	റ്	(S)		ŀ.	Ð	(KA)	(Ω)		ю.	2) è
1/L2	DB 7	A	С	1	2.5	1.5	0.4	3036 Fuse (SE)	null	30	6	0.83	N/A	N/A	N/A	N/A
2/L2	Skt Radial	A	С	1	2.5	1.5	0.4	3036 Fuse (SE)	null	30	6	0.83	N/A	N/A	N/A	N/A
Wiring Ty H Minera	rpes: A PVC/PVC, B PVC cables in meta I Insulated, MW Metal Work, FM Ferrous I	Illic Cond Metal, O	uit, C P' Other	VC cables	in non-met	allic Cond	uit, D PVC o	ables in metallic trunking, I	E PVC o	cables in	non-metalli	c trunking, F F	PVC/SWA cable	es, G SWA	JXPLE cal	bles,

* 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.

for Industrial/Commercial Premises

for Industrial	Commercial Premises					
	or Electrical Installations					
BS7671 :2018+A	A2:2022 (IET Wiring Regulations 18th Edition)					DVED RACTOR
Client Name	J&P Thomas				Installation Address	Mains Intake Area, Meadow View Industrial Estate,
Client Addre			TN26 21	ΗH]	Hamstreet , Kent
	Haven Hamstreet , Kent	Postcode			Installation Postcode	TN26 2NR
Distribution boa	rd details - Complete in every case			Comple	te only if the distribution board	is not connected directly to the origin of the installation
Location	Mains intake room			Associa	ted RCD (if any): BS (EN)	
Designation	DB 2			Z _{db}		Ω Operating at IΔnms
No. of ways	2 Supply polarity confirmed	Phase sequence co	onfirmed			
No. of phases	1 SPD: Operational status confirm	ed 🔽 Not applic	able	I _{pf}	kA No. of poles	Time delay (if applicable)

						1	FEST RES	ULTS						
			Circuit imped	ance Ω			Ir	sulation resistan		Pol	Ma	RCD testing	Manu	al test peration
Circ	Rin	g final circuits	only	Fig 8 check		2 or R2	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. Measured	All RCDs I∆n	RCD	AFDD
Circuit No. and Line	r1	rn	r2				v	Μ(Ω)	Μ(Ω)		Zs (Ω)	ms	□ (√)	8 (√)
ਜ਼.ਲ਼ 1/L2	NA	NA	NA	(√) N/A	R1 + R2	R2 NA	500	N/A	>299	✓	0.30	N/A	N/A	N/A
2/L2	NA	NA	NA	N/A	0.02	NA		N/A	>299	 ✓ 	0.32	N/A	N/A	N/A
										+				
										<u> </u>				
Details o	of circuits and/	or installed ea	uipment vulner:	able to dar	l nage when te	sting				(-) -1	1 41 m m 1		40/04/07	
None			,		5	5				(s) dead tes			18/04/20	
		n							Dat	e(s) live tes	ting 1	8/04/2023 To	18/04/20	23
	trument serial	number(s) 024911E1804	8 Insulation	n resistanc	e 79202491	IE18048	Continuity 7920	24911E18048	RCD 79202	4911F180/	18 F/F	Electrode 792024911E18	048	
							- 511113Hy 7 920							
	Signature TERRY CLAPP Position Electrician Date 18/04/2023													

for Industrial/Commercial Premises

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

APPROVED

FT/EICR 652200001899

	KINGSNORTH LECTRICAL
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Client	Name						Installatio	n Ad	dress	- Indiana		a, Meadow V	/iew Inc	lustrial E	state		
Client	Address	Meadow View Ir Hamstreet , Ken		l Estat	e , Rose	e Haven			Postcode			, Han TN26	street , Ke 2NR	nt			
Client	Postcode	TN26 2HH															
	ution board detai	Is - Complete in ev	<u> </u>	e N/A 🗸			connecte	d directly	e distribution board is to the origin of the ins	tallatio							
Location Mains intake room							Overcurrent protective device Supply to distribution board is from										
Designa	ation DB 3			No. of phases 3 BS(EN) Type Ratir						Rating		Α					
No. of v	No. of ways 4						Nominal voltage V RCD BS(EN) Type Rating								l∆n mA		
						SCH	EDUL	E OF (CIRCUIT DETA	ILS							
Circ			Туре	Ref.	No.	Circuit co csa (i		Maxii disco time	Overcurrent protect	ve devi	ices	Brea	BS 7671 Max. permitted Zs		RCE)	
Circuit No. and Line	Circuit d	esignation	Type of wiring	Ref. method ∺	No. of points served	L/Z	СРС	Maximum disconnection () time (BS 7671)	BS EN Number	Type No.	Rating (A)	Breaking capacity (K	Öther Other § 80% (Ω)	BS EN Number	Type No.	IΔn (mA)	Rating (A)
1/TP	SPARE																
2/TP	SPARE																
3/TP	SPARE																
4/L1	Sub Mains(DB	4)	А	С	1	16	10	0.4	88-2 Fuse HRC G	gG	32	6	0.79	N/A	N/A	N/A	N/A
4/L2	.2 SPARE																
4/L3	4/L3 SPARE																

3/TP	SPARE															
4/L1	Sub Mains(DB 4)	A	С	1	16	10	0.4	88-2 Fuse HRC G	gG	32	6	0.79	N/A	N/A	N/A	N/A
4/L2	SPARE															
4/L3	SPARE															
Wiring Ty H Minera	pes: A PVC/PVC, B PVC cables in meta I Insulated, MW Metal Work, FM Ferrous I	llic Cond Metal, O	uit, C P' Other	VC cables	in non-me	tallic Cond	uit, D PVC	ables in metallic trunking, I	E PVC o	cables in	non-metall	c trunking, F I	PVC/SWA cable	s, G SWA	VXPLE cat	oles,

* 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.

for Industrial/Commercial Premises

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

	FT/EICR	6522000001899
APPR	OVED RACTOR	KING
ation Address	Maina Intoko Ara	. Moodow Viow Industria

						CONTRI	ACTOR		
Client Name	J&P Thomas				Installation Add	ress		Area, Meadow View Ind	lustrial Estate ,
Client Addre	Meadow View Industrial Estate , Rose Haven		26 2HI	Н			Hamstreet, k	(ent	
	Hamstreet , Kent	Postcode			Installation Post	tcode	TN26 2NR		
Distribution boa	rd details - Complete in every case			Complet	e only if the distribution	on board is	s not connecte	d directly to the origin of	the installation
Location	Mains intake room			Associate	ed RCD (if any):	BS (EN)			
Designation	DB 3			Z _{db}			Ω Ope	rating at l∆n	ms
No. of ways	4 Supply polarity confirmed	Phase sequence confir	med				1		
No. of phases	3 SPD: Operational status confirm	ed Vot applicabl	e	I _{pf}	kA No. of p	ooles		Time delay (if applicabl	e)

	TEST RESULTS														
			Circuit imped	ance Ω				sulation resistan		Polarity	Max. Mea	RCD testing	Manu button c	al test peration	
Circuit No. and Line	Rin	g final circuits	only	Fig 8 check	R1R2	or R2	Test voltage	L/L, L/N	L/E, N/E	rity	Max. Measured	All RCDs l∆n	RCD	AFDD	
it No. Line	r1	rn	r2	× (√)	R1 + R2	R2	v	Μ(Ω)	Μ(Ω)		Zs (Ω)	ms	(√)	(√)	
1/TP	NA	NA	NA	N/A						N/A			N/A	N/A	
2/TP	NA	NA	NA	N/A						N/A			N/A	N/A	
3/TP	NA	NA	NA	N/A						N/A			N/A	N/A	
4/L1	NA	NA	NA	N/A	0.02	NA	500	N/A	>299	✓	0.28	N/A	N/A	N/A	
4/L2	NA	NA	NA	N/A						N/A			N/A	N/A	
4/L3	NA	NA	NA	N/A						N/A			N/A	N/A	
											<u> </u>				
Details of circuits and/or installed equipment vulnerable to damage when testing									Date/c) dead tes	ting 19	B/04/2023 To	18/04/20	23	
None	None								Date(s) dead testing 18/04/2023 To 18/04/2023 Date(s) live testing 18/04/2023 To 18/04/2023						
Test ins	trument serial	number(s)							Date	(0) IIVE (85		10	10/04/20	20	
		024911E1804	8 Insulation	n resistanc	e 792024911	E18048	Continuity 7920	24911E18048	RCD 792024	911E1804	8 E/E	lectrode 792024911E18	048		
Tested by: Name (capital letters)								S		y Clapi	,	L			
	ted by: Name (capital letters) TERRY CLAPP Sign Position Electrician Date 18/04/2023									5					

for Industrial/Commercial Premises

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

APPROVED CONTRACTOR

FT/EICR 6522000001899

KINGSNORTH

Client	Name	J&P Thomas							Installatio	n Ad	indite indite i ted, incluent i fer inductial Ectato						state
Client	Address	Meadow View In		l Estat	e , Rose	Haven						· ·	nstreet , Ke	nt			
		Hamstreet , Ken	t						Postcode			TN26	2NR				
Client	Postcode	TN26 2HH															
	Distribution board details - Complete in every case SPD Details: Type(s)* T1 T2 T3† N/A								e distribution board is to the origin of the ins		n						
	Location Mains intake room							ent protectiv tribution cir		distribut	ion boa	rd is from	Sub Mains	(DB 3, 4/L1)			
Designa	Designation DB 4						No. of p	hases	1 BS(EN)			Тур	be	Rating		А
No. of v	ways 4					Nom	inal volt	age	V RCD	BS(EN)			Туре	F	Rating	I	Δn mA
						SCH	EDUL	E OF (CIRCUIT DETA	ILS							
Circ and			Туре	Ref.	No. serv	Circuit co csa (r	nductors						BS 7671 Max. permitted Zs		RCD)	
uit No. Line	and Line					L Z	СРС	mum onnection (0) (BS 7671)	BS EN Number	Type No.	Rating (A)	Breaking capacity (K	Öther Other § 80% (Ω)	BS EN Number	Type No.	lΔn (mA)	Rating (A)
1/L1								. ,			-						

No.	Circuit designation	fwiring	ethod :::	points	L/N	СРС	n sction (S)	BS EN Number		ating (A)	≮ ద (KA)	80% (Ω)	BS EN Number	ype No.	ın (mA)	ating (A)
1/L1	SPARE															
2/L1	Lights	A	С	2	1.5	1	0.4	3036 Fuse (SE)	null	15	6	1.94	61008	AC	30	63
3/L1	Skt Radial	A	с	1	2.5	1.5	0.4	3036 Fuse (SE)	null	30	6	0.83	61008	AC	30	63
4/L1	SPARE															
			<u> </u>	L												
				<u> </u>												
				<u> </u>												
			<u> </u>	<u> </u>												
			<u> </u>													
			<u> </u>													
			<u> </u>	<u> </u>												
			<u> </u>	<u> </u>												
		<u> </u>	<u> </u>	<u> </u>												
			_	<u> </u>												
		<u> </u>	_	<u> </u>		<u> </u>										
Wiring Ty H Minera	rpes: A PVC/PVC, B PVC cables in meta I Insulated, MW Metal Work, FM Ferrous	allic Conc Metal, O	luit, C P Other	VC cables	s in non-me	tallic Cond	uit, D PVC o	cables in metallic trunking,	E PVC	cables in	non-metall	ic trunking, F	PVC/SWA cable	s, G SWA	/XPLE cat	bles,

* 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

for Industrial/Commercial Premises

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

FT/EICF	6522000001899

						CONTR	ACTOR		/
Client Name	J&P Thomas				Installation	Address	Mains Ir	ntake Area, Meadow View Ir	dustrial Estate ,
Client Addre	ess Meadow View Industrial Estate , Rose	Client	TN26 2H	н			Hamstre	eet, Kent	
	Haven Hamstreet , Kent			Installation	Postcode	TN26 21	NR		
Distribution boa	ard details - Complete in every case		Comple	te only if the dis	tribution board i	s not con	nected directly to the origin	of the installation	
Location	Mains intake room			Associat	ed RCD (if any):	BS (EN)			
Designation	DB 4	4					Ω	Operating at IΔn	ms
No. of ways	4 Supply polarity confirmed	Phase sequence co	nfirmed						
No. of phases	1 SPD: Operational status confirm	ed 🖌 Not applic	able	Ipf	kA N	No. of poles		Time delay (if applica	ole)

	TEST RESULTS													
_	Circuit impedance Ω Insulation resistance (Record lower reading) Post Post (Record lower reading) Post Post Post Post Post Post Post Post													al test operation
Circuit No. and Line	Rin	g final circuits	only	Fig 8 check	R1R2	or R2	Test voltage	L/L, L/N	L/E, N/E	rity	sured	All RCDs I∆n	RCD	AFDD
it No. Line	r1	rn	r2	× (√)	R1 + R2	R2	v	Μ(Ω)	Μ(Ω)		Zs (Ω)	ms	(√)	(√)
1/L1	NA	NA	NA	N/A						N/A			N/A	N/A
2/L1	NA	NA	NA	N/A	0.23	NA	500	>299	>299	✓	0.45	17.4	\checkmark	N/A
3/L1	NA	NA	NA	N/A	0.02	NA	500	N/A	>299	✓	0.34	17.4	✓	N/A
4/L1	NA	NA	NA	N/A						N/A			N/A	N/A
											<u> </u>			
											<u> </u>			
Details o	of circuits and	or installed eq	uipment vulner	able to dan	nage when te	sting			Date(s) dead tes	ting 1	8/04/2023 To	18/04/20	23
None										s) live tes		8/04/2023 To	18/04/20	
Test ins	trument serial	number(s)									-			
Loop im	p impedance 792024911E18048 Insulation resistance 792024911E18048 Continuity 792024911E18048 RCD 792024911E18048 E/Electrode 792024911E18048													
		apital letters))	TERRY CL				S	Signature		1			
Po	sition Electr	ician			Date 18/	04/2023			fth	y (ll	n			

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

NA/EICR/001

for Industrial/Commercial Premises

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



FT/EICR 6522000001899

KINGSN	ORTH AL
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Client	Name	J&P Thomas							Installation	n Ad	dress			a, Meadow \	/iew Ind	ustrial E	state	
Client	Address	Meadow View In Hamstreet , Ken		Estat	e , Rose	Haven						-	, Hamstreet , Kent TN26 2NR					
Client	Postcode	TN26 2HH																
	n Mains ir DB 5	s - Complete in ex	_	e N/A ✔			Complete only if the distribution board is not connected directly to the origin of the installation Overcurrent protective device for the distribution circuit: Supply to distribution board is from No. of phases 1 BS(EN) Type Rating A ominal voltage V RCD BS(EN) Type Rating IAn m							A Δn mA				
						SCH	EDUL	e of (IRCUIT DETA	ILS								
Circuit No. and Line			Circuit co csa (r	3 00 00		Overcurrent protectiv BS EN Number	Number 0 0		Breaking capacity (X	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	BS EN Number	RCE Type No.	IΔn (mA)	Rating (
1/S	Circuit designation Image: Circuit designation Sub Mains(DB 6) F C 1		1	z 16		(S) 0.4	60269	,o N/A	(A) 63	. ,	. ,	N/A	.o N/A	N/A) N/A			

Wiring Types: A PVC/PVC, B PVC cables in metallic Conduit, C P H Mineral Insulated, MW Metal Work, FM Ferrous Metal, O Other	VC 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,

* 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 6522000001899

for Industrial/Commercial Premises

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

	VED	
ation Address	Mains Intake Area	Meadov

KINGSNORTH

Client Name	J&P Thomas		Installation Address	Mains Intake Area, Meadow View Industrial Estate , Hamstreet , Kent TN26 2NR				
Client Addre	SS Meadow View Industrial Estate , Rose Haven Hamstreet , Kent	Client TN26 2H Postcode	Installation Postcode					
Distribution boa	rd details - Complete in every case		Complete only if the distribution board is	is not connected directly to the origin of the installation				
Location	Mains intake room		Associated RCD (if any): BS (EN)					
Designation	DB 5		Z _{db}	Ω Operating at IΔnms				
No. of ways No. of phases		Phase sequence confirmed	I _{pf} KA No. of poles	Time delay (if applicable)				

	TEST RESULTS													
Circuit impedance Ω						lr (Ri	sulation resistan ecord lower readi	ce ing)	Polarity	Max Mea	RCD testing	Manu button d	al test operation	
Circuand	Rin	g final circuits	only	Fig 8 check	R1	R2 or R2	Test voltage	L/L, L/N	L/E, N/E	rity	Max. Measured	All RCDs l∆n	RCD	AFDD
Circuit No. and Line	r1	rn	r2	¥∞ (√)	R1 + R2	R2	v	Μ(Ω)	Μ(Ω)		Zs (Ω)	ms	(√)	ō (√)
1/S	NA	NA	NA	N/A	0.17	NA	500	N/A	>299	✓	0.39	N/A	N/A	N/A
							ļ							
	of circuits and/	or installed eq	uipment vulnera	able to dan	nage when	testing			Date(s) dead tes	ting 1	8/04/2023 To	18/04/20	23
None									Date	e(s) live tes	ting 1	8/04/2023 To	18/04/20)23
	trument serial													
	pedance 792				e 7920249	11E18048	Continuity 7920		RCD 79202			Electrode 792024911E18	048	
	by: Name (c)	TERRY CL	_			S	Signature Ter	ry Clapj	Ø			
P	osition Electr	ician			Date 1	8/04/2023								

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

1 11	
	APPROVED

FT/EICR 652200001899

ELECTRICAL

Client	Name	J&P Thomas							Installatio	n Ad	dress			a, Meadow \	/iew Inc	lustrial E	state
Client	Address	Meadow View In		l Estat	e , Rose	e Haven							nstreet , Ke	nt			
	- / -	Hamstreet , Ken	t						Postcode			TN26	2NR				
Client	Postcode	TN26 2HH															
Distrib	ution board detai	Is - Complete in ev					Complet connecte	e only if th ed directly	e distribution board is to the origin of the ins	not tallatio	on						
	ails: Type(s)* T		1 1	N/A		,	Overcurre	ent protectiv	e device Supply to a			rd is from	Sub Mains	(DB 5, 1/S)			
Locatio		unit 17															
Designa															Rating	<u> </u>	A
No. of v	ways 2					Nom	inal volta	age	V RCD	BS(EN)		Туре		Rating		l∆n mA
						SCH	EDUI	F OF (CIRCUIT DETA	JI S							
a D			Ŀ	R	se	Circuit co	nductors		Overcurrent protecti		ices	Ω []	BS 7671 Max.		RCE)	
Circuit No. and Line			Type of wiring	Ref. method	No. of points served	csa (i	mm²)	Maximum disconnection time (BS 7671)		-		Breaking capacity	permitted Zs Other Other §				য়
ne .			fwirir	thod	points	۲ v	СРС	n ection 7671	BS EN Number	Type No.	Rating (A)		80%	BS EN Number	Type No.	l∆n (mA)	Rating (A)
		esignation		:j:		z		(S)				(KA)	(Ω)				
1/S	Skt Radial		F	С	3	4	4	0.4	60898 MCB Type B		16	6	2.18	61008	AC	30	40
2/S	Skt Radial		A	С	1	2.5	1.5	0.4	60898 MCB Type B	В	6	6	5.82	61008	AC	30	40
<u> </u>																	<u> </u>
<u> </u>					<u> </u>		<u> </u>								<u> </u>	<u> </u>	<u> </u>
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<u> </u>					<u> </u>	<u> </u>	<u> </u>					<u> </u>			<u> </u>	<u> </u>	<u> </u>

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

FT/EICR 6522000001899

for Industrial/Commercial Premises

Client Name

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

J&P Thomas Client Address Meadow View Industrial Estate , Rose

	APPR						
Client TN26 2HH	Installation Address	Mains Intake Area, Meadow View Industrial Estate , Hamstreet , Kent					
Postcode	Installation Postcode	TN26 2NR					

	Haven Hamstreet, Kent	ode	Installation Postcode	TN26 2NR
Distribution boa	ard details - Complete in every case		Complete only if the distribution board i	s not connected directly to the origin of the installation
Location	Outside unit 17		Associated RCD (if any): BS (EN)	
Designation	DB 6		Z _{db}	Ω Operating at IΔnms
No. of ways	2 Supply polarity confirmed Phase sequences	uence confirmed		
No. of phases	1 SPD: Operational status confirmed N	Not applicable	Ipf kA No. of poles	Time delay (if applicable)

	TEST RESULTS													
			Circuit imped	ance Ω			In (Re	Insulation resistance (Record lower reading)			Max. Mea	RCD testing	Manu button d	al test operation
Circu anc	Rin	g final circuits	only	Fig 8 check	R1R2	or R2	Test voltage	L/L, L/N	L/E, N/E	Polarity	Max. Measured	All RCDs ΙΔn	RCD	AFDD
Circuit No. and Line	r1	rn	r2	÷∞ (√)	R1 + R2	R2	v	M(Ω)	Μ(Ω)		Zs (Ω)	ms	(√)	(√)
1/S	NA	NA	NA	N/A	0.47	NA	500	N/A	>299	✓	0.78	36.5	✓	N/A
2/S	NA	NA	NA	N/A	0.01	NA	500	N/A	>299	✓	0.36	36.5	✓	N/A
										_				
										_				
										_				
										_				
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										_				
Details		or installed or	uipment vulner	able to dan	age when to	sting						L		
None	or or outs anu/	or motalieu eq			age when le	oung				te(s) dead tes		8/04/2023 To	18/04/20	
									D	ate(s) live tes	ting 1	8/04/2023 To	18/04/20	023
Test instrument serial number(s) Loop impedance 792024911E18048 Insulation resistance 792024911E18048 RCD 792024911E18048 E/Electrode 792024911E18048														
	by: Name (c			TERRY CL		- 10040			Signature T			102024911E10		
	osition Electr				Date 18/	04/2023			1	етту Сарј	y V			

for Industrial/Commercial Premises

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



6522000001899 FT/EICR

ELECTR	CAL
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Client	Name	J&P Thomas							Installatio	n Ade	dress		Mains Intake Area, Meadow View Industrial Estate					
Client	Address	Meadow View In Hamstreet , Kent	Estat	e , Rose	Haven			Postcode	Postcode				, Hamstreet , Kent TN26 2NR					
Client	ent Postcode TN26 2HH																	
SPD Deta Locatior Designa	Distribution board details - Complete in every case Complete only if the distribution board is not connected directly to the origin of the installation SPD Details: Type(s)* T1 T2 T3† N/A Location Mains intake room Overcurrent protective device for the distribution circuit: Supply to distribution board is from Overcurrent protective device for the distribution circuit: No. of phases 1 BS(EN) Type Rating A No of ways 8 V RCD BS(EN) Type Rating IΔn mA								A Δn mA									
						SCH	EDUL	E OF (CIRCUIT DETA	ILS								
Circuit No. and Line	Circuit d	lesignation	Type of wiring	Ref. method ∺	No. of points served	Circuit co csa (r Z		Maximum disconnection time (BS 7671)	Overcurrent protectiv BS EN Number	ve devi	Rating (A)	Breaking A capacity K	BS 7671 Max. permitted Zs Other Other § 80% (Ω)	BS EN Number	RCD Type No.	IΔn (mA)	Rating (A)	
					_					-		-						

ne ne	Circuit designation	fwiring	ethod :::	points	L N	СРС	m action (0) 17671)	BS EN Number	ype No.	ating (A)	(KA)	80% (Ω)	BS EN Number	ype No.	۱n (mA)	ating (A)
1/S	Lights	A	С	7	1	1	0.4	60898 MCB Type B	в	32	6	1.09	61008	AC	30	63
2/S	Skt Ring Circuit	A	С	5	2.5	1.5	0.4	60898 MCB Type B	в	32	6	1.09	61008	AC	30	63
3/S	Lights	A	С	2	1	1	0.4	60898 MCB Type B	В	6	6	5.82	61008	AC	30	63
4/S	SPARE															
5/S	SPARE															
6/S	SPARE															
7/S	SPARE															
8/S	SPARE															
						<u> </u>										
						<u> </u>										
Wiring Ty H Minera	pes: A PVC/PVC, B PVC cables in meta	allic Cond Metal O	luit, C P Other	VC cables	s in non-me	tallic Cond	uit, D PVC o	cables in metallic trunking,	E PVC (cables in	non-metall	c trunking, F I	PVC/SWA cable	s, G SWA	√XPLE cał	bles,

* 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

for Industrial/Commercial Premises

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

	FT/EICR	6522000001899
APPRO	DVED RACTOR	
ation Address	Maina Intaka Ara	. Maadaw View Industrie

KINGSNORTH

					CONTRI	HCTOR
Client Name	J&P Thomas			Installation Ac	dress	Mains Intake Area, Meadow View Industrial Estate ,
Client Addre			26 2HH			Hamstreet , Kent
	Haven Hamstreet , Kent	Postcode		Installation Po	ostcode	TN26 2NR
Distribution boa	ard details - Complete in every case		C	omplete only if the distribu	ution board is	s not connected directly to the origin of the installation
Location	Mains intake room		As	ssociated RCD (if any):	BS (EN)	
Designation	DB 7		_ z.	db		Ω Operating at IΔnms
No. of ways	8 Supply polarity confirmed	Phase sequence confirm	ned			
No. of phases	1 SPD: Operational status confirm	ed Vot applicable	I _{pt}	f kA No. c	of poles	Time delay (if applicable)

	TEST RESULTS													
			Circuit imped	ance Ω				nsulation resistan ecord lower read		Polarity	Max. Mea	RCD testing		al test operation
Circuit No. and Line	Rin	g final circuits	only	Fig 8 check	R1R	2 or R2	Test voltage	L/L, L/N	L/E, N/E	rity	Max. Measured	All RCDs I∆n	RCD	AFDD
it No. I Line	r1	rn	r2	÷ ∽ (√)	R1 + R2	R2	v	Μ(Ω)	Μ(Ω)		Zs (Ω)	ms	(√)	(√)
1/S	NA	NA	NA	N/A	0.25	NA	500	N/A	>299	✓	0.55	10.0	N/A	N/A
2/S	0.40	0.38	0.57	✓	0.33	NA	500	N/A	>299	✓	0.51	10.0	N/A	N/A
3/S	NA	NA	NA	N/A	0.38	NA	500	N/A	>299	✓	0.68	10.0	N/A	N/A
4/S	NA	NA	NA	N/A						N/A			N/A	N/A
5/S	NA	NA	NA	N/A						N/A			N/A	N/A
6/S	NA	NA	NA	N/A						N/A			N/A	N/A
7/S	NA	NA	NA	N/A						N/A			N/A	N/A
8/S	NA	NA	NA	N/A						N/A			N/A	N/A
													┠───┤	
													┠───┤	
										<u> </u>				
Details o	of circuits and	or installed eq	uipment vulnera	able to dar	nage when te	esting			Date(s) dead tes	ting 1	8/04/2023 To	18/04/20	23
None									Date	(s) live tes	ting 1	8/04/2023 To	18/04/20	023
	trument serial													
		024911E1804			e 79202491	1E18048	Continuity 7920		RCD 792024			Electrode 792024911E18	048	
		apital letters)		TERRY CL				5	Signature	y Ül	1			
Po	sition Electr	ician			Date 18/	04/2023			100	y un				

ELECTRICAL INSTALLATION CONDITION REPORT

Requirements for Electrical Installations

BS 7671:2018 (IET Wiring Regulations 18th Edition)



FT/EICR 6522000001899



Generic Continuation

Electrical Installation Condition Report Attachments - Observation Images

FT/EICR 6522000001899

for Industrial/Commercial Premises

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





Item	Photograph of Observation	Observation Details
1		Down lights in mains room
Item	Photograph of Observation	Observation Details

Item	Photograph of Observation	Observation Details
2		

Item	Photograph of Observation	Observation Details
3		Fuses can be put back in on redundant cables

Electrical Installation Condition Report Attachments - Observation Images

6522000001899 FT/EICR

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⊢ APPROVED CONTRACTOR



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

Item	Photograph of Observation	Observation Details
4		