

CERTIFICATE



ELECTRICAL INSTALLATION CERTIFICATE

CERTIFICATE No: EICS-20250710182132

This is to certify that the electrical installation at the following address complies with the requirements of BS7671:2018+A3:2024 (18th Edition)

Unit B3 Manor Way Business Park
Swanscombe
Kent
DA1 0PP

The following work was carried out at the address above

Change of main panel board from busbar chamber to MCCB panel. Installation of new submain to control panel and associated cabling to motors on the new line only.

This Certificate deems the installation to be in the following condition:

SATISFACTORY

Company issuing this Certificate

LIKE Electrical Ltd
25 Vyses Road
Framlingham
Woodbridge
IP13 9EN
03337729599
ash@likeelectrical.co.uk
CPS Enrolment No: 619142000

Issued on

04/07/2025

Inspected by

Ash Brock

Reviewed by

Ash Brock

Recommended re-test

**2 Years from
date of issue**

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CERTIFICATE NO: EICS-20250710182132

ELECTRICAL INSTALLATION CERTIFICATE (SHORT)

Requirements for electrical installations (BS7671:2018+A3:2024 (18th Edition))

DETAILS OF THE CLIENT

UBH Group Ltd
Unit B3 Manor Way Business Park
Swanscombe
Kent
DA1 0PP

UBH Group Ltd

UBH Group Ltd
Unit B3 Manor Way Business Park
Swanscombe
Kent
DA1 0PP

DETAILS OF THE INSTALLATION

EXTENT OF INSTALLATION COVERED BY THIS CERTIFICATE

Extent of the electrical installation covered by this certificate

Change of main panel board from busbar chamber to MCCB panel, Installation of new submain to control panel and associated cabling to motors on the new line only.

Description of premises

- ☐ Residential
☐ Commercial
☒ Industrial
☐ Other

Installation is

- ☐ New
☒ An addition
☐ An alteration

DETAILS OF DEPARTURES AND PERMITTED EXCEPTIONS

Details of departures and permitted exceptions BS 7671 (Regs 120.3, 133.5, 411.3.3). ☐ Risk assessment included.

None

COMMENTS ON EXISTING INSTALLATION (in the case of an addition or alteration see Regulation 644.1.2)

None

FOR DESIGN, CONSTRUCTION AND INSPECTION AND TESTING

LIKE Electrical Ltd
25 Vyses Road
Framlingham
Woodbridge
IP13 9EN

☎: 03337729599
☎: 07850186159
✉: ash@likeelectrical.co.uk
🌐: www.likeelectrical.co.uk
Registration no: 619142000



I/We, being the person(s) responsible for the design, construction and inspection and testing of the electrical installation (as indicated by my/our signatures below), particulars of which are described above, having exercised reasonable skill and care when carrying out the design, construction and inspection and testing, hereby CERTIFY that the work for which I have been responsible is to the best of my knowledge and belief in accordance with BS7671:2018+A3:2024 (18th Edition) as amended except for the departures, if any, detailed as follows.

Inspected and tested by

Name

Ash Brock

Signature

Position

MD & QS

Date

04/07/2025

Certificate authorised by

Name

Ash Brock

Signature

Position

MD & QS

Date

04/07/2025

NEXT INSPECTION

I, recommend that this installation is further inspected and tested in

2 Years

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SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangements	Number and type of live conductors		Nature of supply parameters			Supply Protective Device
TN-S	☐	AC	☒	DC	☐	BS(EN) 88-2
TN-C-S	☒	1-phase (2 wire)	☐	1-phase (3 wire)	☐	Type -
TN-C	☐	2-phase (3 wire)	☐	3 pole	☐	33
TT	☐	3-phase (3 wire)	☐	3-phase (4 wire)	☒	Short circuit capacity (kA)
IT	☐					Rated current (A) 400

PARTICULARS OF INSTALLATION REFERRED TO IN THIS REPORT

Means of earthing Details of installation earth electrode (where applicable)

Distributor's facility ☒

Type: eg rod, tape N/A

Resistance to earth N/A Ω

Earth electrode Location N/A

Method of measurement N/A

Main switch / switch fuse /circuit breaker / RCD

Main switch / switch fuse /circuit breaker / RCD		Earthing conductor	Main protective bonding conductors	Bonding of extraneous conductive parts
Type BS(EN) 60947-3	Voltage rating 400 V	Conductor material Copper	Conductor material Copper	Water ☒ Gas -
No of poles 3	Rated current - In 400 A	Conductor csa (mm ²) 95	Conductor csa (mm ²) 50	Oil -
Conductor material Copper	Fuse/device rating or setting N/A A	Continuity check ☒		Structural steel -
Conductor csa (mm ²) 185	RCD operating current, In N/A mA			Lightning protection -
RCD time delay (ms) N/A ms	RCD operating time at I Δ n N/A ms			Other services -

Bonding locations and measurements can be found on page ADDITIONAL BONDING INFORMATION at the end of this certificate.

BONDING OUTCOMES	Pass ☒	Not applicable ☐	No access ☐
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Location of main switch

In the warehouse at the front

SCHEDULE OF INSPECTIONS

Item No.	Description	Outcome	Item No.	Description	Outcome
1.0	Condition of consumer's intake equipment (Visual inspection only)	☒	8.0	Circuits (Distribution and final)	☒
2.0	Parallel or switched alternative sources of supply	N/A	9.0	Isolation and switching	☒
3.0	Protective measure: Automatic disconnection of supply	☒	10.0	Current using equipment (permanently connected)	☒
4.0	Basic protection	☒	11.0	Identification and notices	☒
5.0	Protective measures other than ADS	☒	12.0	Location(s) containing a bath or shower	N/A
6.0	Additional protection	☒	13.0	Other special installations or locations	N/A
7.0	Distribution equipment	☒	14.0	Prosumer's low voltage electrical installation(s)	N/A

EICS-20250710182132

TEST RESULTS MCCB Panel 1 - In Warehouse - (Eaton 18 ways)

TEST RESULTS MCCB Panel 1 - In Warehouse - (Eaton 18 ways)

		Designation	Ring final circuits (measured end to end)			At least one column to be completed	Insulation resistance				RCD			AFDD	Circuit vulnerable to test	
			(r1) (Ω)	(rn) (Ω)	(r2) (Ω)		R1+R2 (Ω)	R2 (Ω)	IR Test voltage (V)	L-L (MΩ)	L-E (MΩ)	Polarity	Meas Zs (Ω)			Meas kA
Cct No																
1TP	DB1		N/A	N/A	N/A	0.02	N/A	500	999	999	✓	0.09	1.8	N/A	N/A	No
2L1	Spare		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2L2	Spare		-	-	-	-	-	-	-	-	-	-	-	-	-	-
2L3	Spare		-	-	-	-	-	-	-	-	-	-	-	-	-	-
3L1	Spare		-	-	-	-	-	-	-	-	-	-	-	-	-	-
3L2	Spare		-	-	-	-	-	-	-	-	-	-	-	-	-	-
3L3	Spare		-	-	-	-	-	-	-	-	-	-	-	-	-	-
4TP	DB2		N/A	N/A	N/A	0.10	N/A	500	999	999	✓	0.15	1.5	N/A	N/A	No
5TP	DB3		N/A	N/A	N/A	0.06	N/A	500	999	999	✓	0.11	1.9	N/A	N/A	No
6TP	Control panel 1		N/A	N/A	N/A	0.04	N/A	500	999	999	✓	0.09	2.3	N/A	N/A	No

ENGINEER AND TEST INSTRUMENTS FOR MCCB Panel 1 - In Warehouse

MFT 1008-123

Continuity

-

Ins res

-

EFLI

-

RCD

-

Tested by Ash Brock



Date 04/07/2025

ADDITIONAL BONDING INFORMATION

Water bond details

Water bond size
50 mm²

Water bond measurement
- Ω

Water bond location
-

Additional notes
-

Gas bond details

Gas bond size
- mm²

Gas bond measurement
- Ω

Gas bond location
-

Additional notes
-

Oil bond details

Oil bond size
- mm²

Oil bond measurement
- Ω

Oil bond location
-

Additional notes
-

Structural steel bond details

Steel bond size
- mm²

Steel bond measurement
- Ω

Steel bond location
-

Additional notes
-

Lightning conductor bond details

Lightning conductor size
- mm²

Lightning conductor measurement
- Ω

Lightning conductor location(s)
-

Additional notes
-

Other bond details

Other bonding conductor size
- mm²

Bonding conductor measurement
- Ω

Other bonding conductor location(s)
-

Additional notes
-

ELECTRICAL INSTALLATION CERTIFICATE GUIDANCE FOR RECIPIENTS

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

- This safety Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected and tested in accordance with BS 7671.
- You should have received a Certificate without watermarks and the company should have retained a duplicate. If you were the person ordering the work, but not the owner of the installation, you should pass this Certificate, or a full copy of it including the schedules, immediately to the owner.
- This Certificate should be retained in a safe place and be shown to any person inspecting or undertaking further work on the electrical installation in the future. If you later vacate the property, this Certificate will demonstrate to the new owner that the electrical installation complied with the requirements of BS 7671 at the time the Certificate was issued. The Construction (Design and Management) Regulations require that, for a project covered by those Regulations, a copy of this Certificate, together with schedules, is included in the project health and safety documentation.
- For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a skilled person or persons, competent in such work. The maximum time interval recommended before the next inspection is stated on Page 1 under "NEXT INSPECTION".
- This Certificate is intended to be issued only for a new electrical installation or for new work associated with an alteration or an addition to an existing installation. It should not have been issued for the inspection and testing of an existing electrical installation. An "Electrical Installation Condition Report (EICR)" should have been issued for such an inspection.
- This Certificate is only valid if the Schedule of Inspections has been completed to confirm that all relevant inspections have been carried out and where accompanied by Schedule(s) of Circuit Details and Test Results.
- 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 this instruction is followed.**
- 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, manufacturers instructions should be followed with respect to test button operation.
- Where the installation includes a surge protection device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturers information. If the indication shows the device is not operational, seek expert advice. **For safety reasons it is important this instruction is followed.**
- 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.

CODES FOR TYPE OF WIRING

A	B	C	D	E	F	G	H	O (Other)
Thermoplastic insulated/sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic / SWA cables	Thermosetting / SWA cables	MICC cables	Other cable types not listed here
FP	TR	HT	SY	YY	CY	VIR		
FP 200 - standard fire resistant cable	Tri-rated - BS 6231 high temperature - flame retardant cable	Hi Tuff - waterproof with a tough PVC sheathing for outdoor use	SY cable - flexible instrumentation cable with a galvanised steel wire braid	YY cable - flexible instrumentation cable	CY cable - flexible instrumentation cable with a tinned copper wire braid and a PETP separator	VIR - Vulcanised Indian Rubber cable - no longer manufactured		

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