



MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

Issued in accordance with BS 7671: 2018+A2:2022 – Requirements for Electrical Installations
TO BE USED ONLY FOR MINOR ELECTRICAL WORK WHICH DOES NOT INCLUDE THE PROVISION OF A NEW CIRCUIT

Serial: 210490415/1 Property Id: 2CH00622

PART 1: DETAILS OF THE CONTRACTOR, CLIENT AND INSTALLATION

DETAILS OF THE CONTRACTOR	DETAILS OF THE CLIENT	DETAILS OF THE INSTALLATION
Registration no: 6113170 Branch no: 000 Trading Title: believe Housing Address: Coast House Spectrum 4 Spectrum Business Park Seaham Post code: SR7 7TT Tel no: 0300 1311999	Contractor reference: N/A Name: believe Housing Address: Coast House Spectrum 4 Spectrum Business Park Seaham Post code: SR7 7TT Tel no: 0300 1311999	UPRN: 2CH00622 Occupier: Address: 34 Grey Gardens Community Centre Coundon Bishop Auckland County Durham Post code: DL14 8LZ Tel no:

PART 2: DETAILS OF MINOR WORKS, SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Description of minor works: Locate and rectify R2 fault on cct 5 socket ring main		Date completed: 13/12/2022
System type and earthing arrangements: TN-C-S	Zs at Distribution Board / Consumer Unit supplying the final circuit: 0.21 Ω	
Presence of adequate main protective bonding conductors: Earthing conductor <input checked="" type="checkbox"/>	Protective bonding conductors to:	
	Water <input checked="" type="checkbox"/> Gas <input checked="" type="checkbox"/> Oil N/A Structural Steel N/A	
	District heating N/A Lightning N/A Other: N/A	
Comments on existing installation (see Reg 644.1.2): N/A		Details of any departures (if any) from BS7671:2018 as amended to 2022 Amendment 2 (Regulation 120.3, 133.1.3 and 133.5): None known
Details of permitted exceptions (Regulation 411.3.3) None		Risk assessment, where applicable: N/A

PART 3: CIRCUIT DETAILS

Circuit: Description and Ref No Sockets - 5	DB/CU: Ref No DB1	Location and Type Meter cupboard Wylex
Over-current protective device BS EN 61009 Type B	Rating 32	CSA of conductor s: Live 2.5mm² cpc
Residual Current Device BS EN 61008 Type A	mA 30	Type of wiring A-Thermoplastic insulated/sheathed cables
AFDD BS EN N/A Rating N/A	SPD BS EN	Type N/A
		Max permitted disconnect time (s) 0.4
		Reference method C

* CSA of cpc: Cn = Conduit, Ar = Armour, Tr = Trunking, Sh = Sheath, SB = Split Barrel

PART 4: TEST RESULTS FOR THE CIRCUIT ALTERED OR EXTENDED (where relevant and practicable)

Continuity	Protective conductors (R1 + R2):	0.91 Ω	or R2:	N/A Ω
Ring final circuit (loop values)	L/L	1.05 Ω	N/N	1.05 Ω cpc/cpc 2.62 Ω
Insulation resistance ***	Live/Live	N/A MΩ	Live/Earth	>20 MΩ Test Voltage 500 DC
		0		
***Where an agreed limitation is used, provide details below				
Polarity	Satisfactory	<input checked="" type="checkbox"/>	Earth fault loop impedance Zs	1.11 Ω (Max permitted by BS7671: 1.37)
RCD Operation	Measured operating time	28.8 ms		
Functional tests	RCD test button	<input checked="" type="checkbox"/>	AFDD test button operation satisfactory (where provided)	N/A
			SPD functionality confirmed (where indicator is provided)	N/A
Agreed limitations, if any, on the inspection and testing: None			Comments	
Test Instruments				
Multi-function	Continuity	Insulation resistance	Earth fault loop impedance	RCD
102131668	N/A	N/A	N/A	N/A
				Earth electrode resistance
				N/A

PART 5: DECLARATION

I certify that the work covered by this certificate does not impair the safety of the existing installation and that the said works have been designed, constructed, inspected, tested accordance with BS 7671:2018 amended to 2022 Amendment 2 and that, to the best of my knowledge and belief, at the time of inspection, the works complied with BS7671:2018 except as detailed in Part 2 of this certificate.

Name David Robinson	The results of the inspection and testing reviewed by the Qualified Supervisor Name David Fawcett
Signature 	Signature
Position Electrician	Position Qualifying Supervisor
ID No	ID No
Date 13/12/2022	Date 10/08/2023

GUIDANCE FOR RECIPIENTS

This 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 an 'original' Certificate and the person that issued the Certificate 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 copy of it, to the owner. A separate Certificate should have been received for each existing circuit on which minor works have been carried out. This Certificate is not appropriate if you requested the person that issued the Certificate to undertake more extensive installation work, for which you should have received an Electrical Installation Certificate.

The 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 minor electrical installation work carried out complied with the requirements of BS 7671 at the time the Certificate was issued.

For safety reasons, the electrical installation will need to be inspected at appropriate intervals by a skilled person or persons, competent in such work.

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.**

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.

Where the installation includes a surge protective device (SPD) the status indicator should be checked to confirm it is in operational condition in accordance with manufacturer's information. If the indication shows that the device is not operational, seek expert advice. **For safety reasons it is important that this instruction is followed.**

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.