

PART 1: DESCRIPTION OF THE MINOR WORKS

Details of the client	Mr A Brown	Date completed	02/02/2005
Installation address	N/A		
Description of works 1	Addition of one twin 13A socket outlet to existing ring final circuit in kitchen.		
Description of works 2	Addition of one twin 13A socket outlet to existing ring final circuit in kitchen.		
Description of works 3	Addition of one twin 13A socket outlet to existing ring final circuit in kitchen.		
Permitted exceptions <small>(Reg. 411.3.3)</small>	None	Risk assessment	N/A
Existing installation <small>(Reg. 644.1.2)</small>	Existing installation found to be satisfactory with no observed defects.		

PART 2: INSTALLATION EARTHING AND BONDING ARRANGEMENTS (REG. 132.16)

Earthing arrangement	TN-C-S	Zdb at distribution board	0.24 Ω		
Earthing conductor adequate	✓ Yes				
Bonding conductor(s) to:	WATER ✓ Yes	GAS ✓ Yes	OIL N/A	STRUCTURAL STEEL N/A	OTHER N/A
Other (specify)	N/A				

PART 3: DECLARATION

Name	John Smith	On behalf of	Smith Electrical Services Ltd
Address	45 High Street, Croydon, CR0 1AB		

I certify that the work covered by this certificate does not impair the safety of the existing installation and the work has been designed, constructed, inspected and tested in accordance with BS 7671:2018+A3:2024 and that to the best of my knowledge and belief, at the time of my inspection, complied with BS 7671 except as detailed in Part 1 above.

AUTHORISED SIGNATURE <i>J. Smith</i> JOHN SMITH	POSITION Approved Electrician	DATE ISSUED 20/02/2006
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DISTRIBUTION BOARD DETAILS

DB reference	DB1	Location	Hallway cupboard	Supplied from	Main intake
Zdb	0.24 Ω	lpf	16 kA	Phase sequence	N/A
Distribution circuit OCPD	BS (EN) 60898	TYPE B	RATING/SETTING 100 A	Confirmed	Correct polarity: ✓
SPD Details	T1 X	T2 ✓	T3 X	SPD	Operational status confirmed: ✓

CIRCUIT DETAILS

Circuit number	Circuit description	Type of wiring	Ref. method	No. of points served	Number & size		Overcurrent protective device			RCD					Continuity (Ω)				Insulation resistance			RCD			AFDD			
					Live (mm²)	cpc (mm²)	BS (EN)	Type	Rating (A)	Breaking cap. (kA)	Max. Zs (Ω)	BS (EN)	Type	IΔn (mA)	Rating (A)	Ring final circuit		r1 (line)	rn (neutral)	Test voltage (V)	Live - Live	Live - Earth	Zs (Ω)	Polarity		Disc. time (ms)	Test btn	
																r2 (cpc)	(R1+R2)											(R1+R2) or R2
1	Lighting - Ground Floor	A	C	8	1.5 mm²	1.0 mm²	60898	B	6 A	6 kA	6.13 Ω	61008	A	30 mA	63 A	0.82 Ω	1.24 Ω	N/A	0.42 Ω	0.44 Ω	500 V	>200 MΩ	>200 MΩ	0.68 Ω	✓	18 ms	✓	X
2	Lighting - First Floor	A	C	6	1.5 mm²	1.0 mm²	60898	B	6 A	6 kA	6.13 Ω	61008	A	30 mA	63 A	0.76 Ω	1.14 Ω	N/A	0.38 Ω	0.40 Ω	500 V	>200 MΩ	>200 MΩ	0.62 Ω	✓	19 ms	✓	X
3	Ring Final - Ground Floor	A	C	12	2.5 mm²	1.5 mm²	60898	B	32 A	10 kA	1.15 Ω	61008	A	30 mA	63 A	0.56 Ω	0.84 Ω	N/A	0.28 Ω	0.30 Ω	500 V	>200 MΩ	>200 MΩ	0.48 Ω	✓	22 ms	✓	X
4	Ring Final - First Floor	A	C	10	2.5 mm²	1.5 mm²	60898	B	32 A	10 kA	1.15 Ω	61008	A	30 mA	63 A	0.62 Ω	0.94 Ω	N/A	0.32 Ω	0.34 Ω	500 V	>200 MΩ	>200 MΩ	0.52 Ω	✓	20 ms	✓	X
5	Cooker	A	C	1	6.0 mm²	2.5 mm²	60898	B	32 A	10 kA	1.15 Ω	N/A	N/A	N/A	N/A	0.36 Ω	0.54 Ω	N/A	0.18 Ω	0.20 Ω	500 V	>200 MΩ	>200 MΩ	0.42 Ω	✓	N/A	X	X
6	Electric Shower	A	C	1	10.0 mm²	4.0 mm²	60898	B	40 A	10 kA	0.92 Ω	61008	A	30 mA	63 A	0.28 Ω	0.42 Ω	N/A	0.14 Ω	0.16 Ω	500 V	>200 MΩ	>200 MΩ	0.38 Ω	✓	16 ms	✓	X

Codes for types of wiring

A Thermoplastic insulated/sheathed cables	B Thermoplastic cables in metallic conduit	C Thermoplastic cables in non-metallic conduit	D Thermoplastic cables in metallic trunking	E Thermoplastic cables in non-metallic trunking	F Thermoplastic SWA cables	G Thermosetting SWA cables	H Mineral insulated cables	O Other
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DETAILS OF TEST INSTRUMENTS USED (SERIAL AND/OR ASSET NUMBERS)

Multifunction	Megger MFT1741+ S/N 394857	Continuity	Megger MFT1741+ S/N 394857	Insulation resistance	Megger MFT1741+ S/N 394857
Earth fault loop impedance	Megger MFT1741+ S/N 394857	RCD	Megger MFT1741+ S/N 394857	Earth electrode resistance	Megger DET3TC S/N 285714

TESTED BY

SIGNATURE <i>J. Smith</i> JOHN SMITH	DATE 22/03/2026
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MINOR ELECTRICAL INSTALLATION MULTIPLE WORKS CERTIFICATE

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. This Certificate covers multiple minor works carried out on the same installation. Each set of circuit details and test results is recorded in the attached schedule(s).

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.