



CERTIFICATE REFERENCE:
0020154

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

(REQUIREMENTS FOR ELECTRICAL INSTALLATIONS - BS 7671)

To be used only for minor electrical work which does not include the provision of a new circuit

PART 1: Description of minor works

Client: Lengards Ltd	Details of departures, if any, from BS 7671: None
Date minor works completed: 10/03/04	Contract reference: None
Description of the minor works: Installation of extractor fan in kitchen	Location/Address of Minor Works: 10 Barrington Road, London SW9

PART 2: Installation details

System type and earthing arrangements:	TN-C-S	N/A	TN-S	✓	TT	N/A	TN-C	N/A	IT	N/A
Method of protection against indirect contact:	EEBAD									
Overcurrent protective device for the modified circuit:	BS(EN)	BS 3871	Type	2	Rating	32	A			
Residual current device (where appropriate):	BS(EN)	N/A	Type	N/A	I Δ n	N/A	mA			
Wiring system (type):	PVC cables in metallic conduit		Ref method:	1	csa (live):	2.5	mm ²	csa (cpc):	2.5	mm ²
Where protection against indirect contact is EEBAD:	Max disc time:	0.4	Maximum Zs permitted:	1.071428	Ω					
Comments on existing installation:	None									

PART 3: Inspection & Testing

Confirmation that necessary inspections have been undertaken:	✓	(✓)	Adequacy of earthing:	✓	(✓)			
Circuit resistance (R1+R2):	0.28	Ω	or R2:	N/A	Ω	Adequacy of bonding:	✓	(✓)
Insulation Resistance:	Phase/Phase:	N/A	M Ω	Polarity:	✓	(✓)		
	Phase/Neutral:	23	M Ω	Earth Fault Loop Impedance:	0.41	Ω		
	Phase/Earth:	23	M Ω	RCD operating time at I Δ n:	N/A	ms		
	Neutral/Earth:	23	M Ω	RCD operating time at 5 In:	N/A	ms		
Agreed limitations on the inspection and testing:	Alteration only							

PART 4: Declaration

I/We certify that the electrical installation work, as detailed in part 1 of this certificate, do not impair the safety of the existing installation, that the said works have been designed, constructed, inspected and tested in accordance with BS 7671: 2001 (IEEWiring Regulations), amended to the date shown* and that to the best of my/our knowledge and belief, at the time of my/our inspection, complied with BS 7671 except as detailed in Part 1 of this certificate. *No.2 March 2004

Name: BEN EDWARDS	For and behalf of: Ambertec Electrical Ltd
Signature: <i>B Edwards</i>	Address: 49a High Street, Ponders End, Enfield, EN3 4NF
Position: Qualifying Manager	
Date: 10/03/04	C.P.S Registration No: 019285

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

GUIDANCE FOR RECIPIENTS (to be appended to the Certificate)

This Certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed and inspected and tested in accordance with British Standard 7671, (the IEE Wiring Regulations). You should have received an 'original' Certificate and the contractor 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 contractor 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 British Standard 7671 at the time the Certificate was issued.