



Date 20/03/2018

Certificate Ref:

2686751

M.B. Electrical (lincs) Ltd

MINOR ELECTRICAL INSTALLATION WORKS CERTIFICATE

(Requirements for electrical installations - BS 7671 (IET Wiring Regulations))

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

PART 1: DETAILS OF THE MINOR WORKS		Details of departures, if any, from BS 7671:2008 as amended	
Client: St Georges Church		N/A	
Description of the minor works		Location/address of the minor works	
Installed replacement light fittings in place of existing fittings		Digby St Scunthorpe North Lincs	

PART 2: DETAILS OF THE MODIFIED CIRCUIT	
System type and earthing arrangement	TN-C-S N/A TN-S ✓ TT N/A TN-C N/A IT N/A
Protective measure(s) against electric shock	ADS
Over current protective device for the modified circuit BS(EN)	BS 60898 Type Type B Rating 6 A
Residual current device (if applicable) BS(EN)	N/A Type N/A IΔn N/A mA
Details of wiring system used to modify the circuit	Type Mineral insulate d Reference method C csa of lives 1.5 mm² Csa of cpc 1.5 mm²
Where the measure for protection against electric shock is ADS, insert maximum disconnection time permitted by BS 7671: 2008	0.4 s Maximum Zs permitted by BS 7671 5.87 Ω
Comments, if any, on existing installation including earthing and bonding arrangements (Regulation 132.16):	
The consumer unit, also known as a fuse board at the premises is not made of a non-combustible enclosure (Regulation 421.1.201). This is an advisory note and does not mean the electrical installation is unsafe No wiring alterations, change of fittings only	

INSPECTION AND TESTING OF THE MODIFIED CIRCUIT AND RELATED PARTS		Essential inspections and tests	
Confirmation that necessary inspections have been undertaken	✓ ✓	Confirmation of adequacy of earthing	✓ ✓
Circuit resistance R1 + R2 0.29 Ω or R2 N/A Ω		Confirmation of adequacy of protective bonding	✓ ✓
Insulation resistance: * In a multi-phase circuit, record the lower value, as appropriate	Polarity satisfactory? ✓ ✓ RCD test button Satisfactory? (If applicable) N/A ✓	Maximum measured earth fault loop impedance Zs	1.26 Ω
Live-Live >200 MΩ		RCD rated residual operating current (1Δn) (if applicable)	N/A mA
Live-Earth >200 MΩ		RCD Disconnection Time at 1Δn (if applicable)	N/A ms
		RCD Disconnection Time at 51Δn (if applicable)	N/A ms
Details of permitted exceptions (Regulation 411.3.3). Where appropriate a suitable risk assessment (s) must be attached to this Certificate			
*BS 7671 amended to date	2015	Risk assessment attached?	N/A

PART 4: DECLARATION	
I CERTIFY that the said works do not impair the safety of the existing installation, that the said works have been designed, constructed, inspected and tested in accordance with BS 7671:2008 (IET Wiring Regulations), amended to* and that the said works, 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.	
Name (CAPITALS)	MARK BAKER
Signature	
Position	Director/Electrician
Date	20/03/2018
Enrolment Number (if applicable)	D112107
For and on behalf of (Trading title of contractor)	M.B. Electrical (lincs) Ltd
Address and Postcode	11 Hilltop Ave Scunthorpe North Lincs DN15 8LD
Branch Number (if applicable)	N/A
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