

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with British Standard BS 7671 - Requirements for Electrical Installations

Certificate Reference:

10938299

1 DETAILS OF THE CLIENT

Client: Mr Aaron Singh

Address: 69 Hatherly Road, Reading, Berkshire, RG1 5QE

2 DETAILS AND EXTENT OF THE INSTALLATION

Installation Address: Same as Client Address

Extent of the installation covered by this certificate: Installation of new consumer unit, power circuits, and lighting circuits, after full re-wire of the property. Initial verification testing and inspection of all associated items is covered by this certificate.

The installation is: New installation ☒ Addition to an existing installation ☐ N/A Alteration to an existing installation ☐ N/A

3 COMMENTS ON EXISTING INSTALLATION

None.

4 NEXT INSPECTION

I RECOMMEND that this installation is further inspected and tested after an interval of not more than:

10 Years

5 TEST INSTRUMENTS

Details of Test Instruments used (state serial and/or asset numbers):

Multi-functional: 611-754/070307/8211

Earth electrode resistance:

Insulation resistance:

Earth fault loop impedance:

Continuity:

RCD:

6 DESIGN, CONSTRUCTION, INSPECTION AND TESTING

I/We being the person(s) responsible for the design, construction, 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, inspection and testing, hereby CERTIFY that the design work for which I/we have been responsible is to the best of my/our knowledge and belief in accordance with BS 7671:2008, amended to 2015 except for the departures, if any, detailed as follows.

Details of departures from BS 7671, as amended (Regulations 120.3, 133.5):

None

Details of permitted exceptions (Regulations 411.3.3):

N/A


Risk assessment attached

The extent of liability of the signatory/signatories is limited to the work described above as the subject of this certificate.

For the DESIGN, the CONSTRUCTION, and the INSPECTION AND TESTING of the installation:

Name: Nicky Uppal

Position: Qualified Supervisor

Signature: 

Date: 30/09/2015

7 DETAILS OF THE ELECTRICAL CONTRACTOR

Trading Title: Nicky Uppal for Wiring Direct (ELECSA Member)

Address: 71 Heston Road
Hounslow
Middlesex

Registration Number (if applicable): 59342

Telephone Number: 07914 692 638

Postcode: TW5 0QW

11 SCHEDULE OF ITEMS INSPECTED		
Item	Description	Outcome
5.0	ADDITIONAL PROTECTION	
5.1	Presence and effectiveness of additional protection methods:	
5.1.1	RCD(s) not exceeding 30mA operating current (415.1; Part 7), see Item 8.14 of this schedule	✓
5.1.2	Supplementary bonding (415.2; Part 7)	N/A
6.0	OTHER METHODS OF PROTECTION	
6.1	Presence and effectiveness of methods which give both basic and fault protection:	
6.1.1	SELV systems including the source and associated circuits (Section 414)	N/A
6.1.2	PELV systems, including the source and associated circuits (Section 414)	N/A
6.1.3	Double or reinforced insulation i.e. Class II or equivalent equipment and associated circuits (Section 412)	N/A
6.1.4	Electrical separation for one item or equipment e.g. shaver supply unit (Section 413)	N/A
7.0	CONSUMER UNIT(S) / DISTRIBUTION BOARD(S)	
7.1	Adequacy of access and working space for items of electrical equipment including switchgear (132.12)	✓
7.2	Presence of linked main switch(s) (537.1.4; 537.1.5; 537.1.6)	N/A
7.3	Isolators, for every circuit or group of circuits and all items of equipment (537.2)	N/A
7.4	Suitability of enclosure(s) for IP and fire ratings (416.2; 421.1.6; 421.1.201)	✓
7.5	Protection against mechanical damage where cables enter equipment (522.8.1; 522.8.11)	✓
7.6	Confirmation that ALL conductor connections are correctly located in terminals and are tight and secure (526.1)	✓
7.7	Avoidance of heating affects where cables enter ferromagnetic enclosures e.g. steel (521.5)	✓
7.8	Selection of correct type and ratings or circuit protective devices for overcurrent and fault protection (411.3.2; 411.4, .5, .6; Sections 432, 433)	✓
7.9	Presence of appropriate circuit charts, warning and other notices:	
7.9.1	Provision of circuit charts/schedules or equivalent forms of information (514.9)	✓
7.9.2	Warning notice of method of isolation where live parts not capable of being isolated by a single device (514.11)	✓
7.9.3	Periodic inspection and testing notice (514.12.1)	✓
7.9.4	RCD quarterly test notice; where required (514.12.2)	✓
7.9.5	Warning notice of non-standard (mixed) colours of conductors present (514.14)	✓
7.10	Presence of labels to indicate the purpose of switchgear and protective devices (514.1.1; 514.8)	✓
8.0	CIRCUITS	
8.1	Adequacy of conductors for current-carrying capacity with regard to type and nature of the installation (Section 523)	✓
8.2	Cable installation methods suitable for the location(s) and external influences (Section 522)	✓
8.3	Segregation/separation of Band I (ELV) and Band II (LV) circuits, and electrical and non-electrical services (528)	✓
8.4	Cables correctly erected and supported throughout including escape routes, with protection against abrasion (Sections 521, 522)	✓
8.5	Provision of fire barriers, sealing arrangements where necessary (527.2)	✓
8.6	Non-sheathed cables enclosed throughout in conduit, ducting or trunking (521.10.1; 526.8)	N/A
8.7	Cables concealed under floors, above ceilings or in wall/partitions, adequately protected against damage (522.6.201, .202, .204)	✓
8.8	Conductors correctly identified by colour, lettering or numbering (Section 514)	✓
8.9	Presence, adequacy and correct termination of protective conductors (411.3.1.1; 543.1)	✓
8.10	Cables and conductors correctly connected, enclosed and with no undue mechanical strain (Section 526)	✓
8.11	No basic insulation of a conductor visible outside enclosure (526.8)	✓
8.12	Single-pole devices for switching or protection in line conductors only (132.14.1; 530.3.2)	✓
8.13	Accessories not damaged, securely fixed, correctly connected, suitable for external influences (134.1.1; 512.2; Section 526)	✓

[illegible]