

DETAILS OF CLIENT OR PERSON ORDERING REPORT

| | | | |
|----------|-------------|--------|------------------------------------|
| Client: | Joe Blogs | | |
| Address: | n/a | | |
| Phone: | 01234567890 | Email: | m.ashworth@mashworthservices.co.uk |

REASON FOR PRODUCING THIS REPORT

| | | | |
|---------|----------------|------------------------------|-------------|
| Reason: | Client request | Date inspection carried out: | 26 Jan 2026 |
|---------|----------------|------------------------------|-------------|

DETAILS OF THE INSTALLATION WHICH IS THE SUBJECT OF THIS REPORT

| | | | |
|------------------------------------|-------------|------------------------------|-----|
| Occupier name: | Joe Blogs | | |
| Installation address: | n/a | | |
| Description of premises: | Residential | | |
| Installation records available: | ✗ | | |
| Date of previous inspection: | Unknown | Previous certificate number: | N/A |
| Evidence of additions/alterations: | ✗ | | |
| Estimated age of installation: | _____ years | | |

EXTENT AND LIMITATIONS OF INSPECTION AND TESTING

Extent of the electrical installation covered by this report:

Inspection and testing covered the fixed electrical installation associated with the property, including the intake position/meter tails (visual only), main earthing and bonding (where accessible), and the main consumer unit/distribution board(s).
Final circuits supplying socket-outlets, lighting points, and fixed wired equipment were inspected and tested where accessible, including kitchen circuits, downstairs and upstairs lighting circuits, and garage circuits/outbuilding supplies where present.
External circuits serving fixed outdoor lighting and garden supplies were included where accessible. to include inspection of 20% of socket outlets and 10% lighting accessories.
The inspection included verification of protective devices (MCB/RCBO/RCD operation and trip times where accessible), polarity, earth fault loop impedance, and insulation resistance testing subject to agreed limitations.

Agreed limitations including the reasons:

Loft spaces, under-floor/ceiling voids, locked rooms/outbuildings, and areas obstructed by furniture or storage were not inspected.
Cables concealed within the fabric of the building were not inspected unless visible defects were evident.
Fixed/integrated appliances were not disconnected or removed for inspection unless specifically agreed.
Specialist systems solar PV were excluded from the scope and tested only to the point of isolation where applicable EV charger omitted from scope.
Portable appliance testing (PAT) is not included within this EICR

Agreed with:

Operational limitations including the reasons:

N/A

The inspection and testing in this report and accompanying schedules have been carried out in accordance with BS7671:2018+A3:2024 (18th Edition) It should be noted that cables concealed within trunking and conduits, under floors, in roof spaces, and generally within the fabric of the building or underground, have not been inspected unless specifically agreed between the client and inspector prior to the inspection. An inspection should be made within an accessible roof space housing other electrical equipment.

SUMMARY OF THE CONDITION OF THE INSTALLATION

Overall assessment of the installation in terms of it's suitability for continued use*

UNSATISFACTORY

*An unsatisfactory assessment indicates that dangerous (Code C1) and/or potentially dangerous (Code C2) conditions have been identified.

RECOMMENDATIONS

Where the overall assessment of the suitability of the installation for continued use above is stated as UNSATISFACTORY, I / we recommend that any observations classified as 'Danger present' (code C1) or 'Potentially dangerous' (code C2) are acted upon as a matter of urgency. Investigation without delay is recommended for observations identified as 'Further investigation required' (code FI). Observations classified as 'Improvement recommended' (code C3) should be given due consideration.





Subject to the necessary remedial action being taken, I/we recommend that the installation is further inspected and tested by:

26 Jan 2036

















Note: The proposed date for the next inspection should take into consideration the frequency and quality of maintenance that the installation can reasonably be expected to receive during its intended life. The period should be agreed between relevant parties.

OBSERVATIONS AND RECOMMENDATIONS

One of the following codes, as appropriate, has been allocated to each of the observations made above to indicate to responsible for the installation the degree of urgency for remedial action.

| | | | |
|---|---|---|---|
|  C1 0 items Danger present, risk of injury (Immediate remedial action required) |  C2 10 items Potentially dangerous (Urgent remedial action required) |  C3 8 items Improvement recommended (Non-urgent remedial action) |  FI 3 items Further investigation required without delay |
|---|---|---|---|

The following observations and recommendations have been made:

| No. | Observation | Code |
|-----|---|---|
| 1 | Provision of earthing/bonding labels at all appropriate locations (514.13.1) Earh lable missing at main earth trminal Location: Meter box See photo in appendix. |  |
| 2 | Socket reported as occasionally failing to isolate when switched off. See regulation 5.18. Location: Office, socket by window See photo in appendix. |  |
| 3 | En-suite extractor fan reported as not functioning correctly. See regulation 6.6. Location: En suite, bedroom 2 See photo in appendix. |  |
| 4 | Light fitting of an insufficient IP rating installed in the bathroom. See regulation 701.512.2. Location: Main bathroom See photo in appendix. |  |
| 5 | Exposed basic protection on 2 pendant fittings. See regulation 416.1. Location: Master & 2nd bedroom See photo in appendix. |  |
| 6 | Garage light fitting poorly fixed with basic insulation exposed. See regulation 416.1. Location: Garage light See photo in appendix. |  |
| 7 | Garage socket outlet supplying electric door is damaged beyond repair. See regulation 651.2 (v). Location: Garage See photo in appendix. |  |
| 8 | Garage socket inadequately secured to mounting surface. See regulation 4.2. Location: Garage See photo in appendix. |  |
| 9 | Conservatory power and lighting circuits appear to be supplied as an unfused spur from the dwelling socket ring final circuit. No local SFS/FCU was evident at the point of origin/first accessory inspected. Further investigation is required to confirm the method of supply and ensure appropriate overcurrent protection is provided.. See regulation 433.1 / 433.2 Location: Conservatory and outside power. |  |
| 10 | External lighting exhibits corrosion on exposed metal parts. See regulation 512.2. Location: Side entrance to kitchen See photo in appendix. |  |
| 11 | Plug top supplying pond pump junction box. Junction box shows signs of water ingress, and the SWA cable is not earthed. See regulation 5.19. Location: Garden See photo in appendix. |  |
| 12 | Multiple extension leads connected in series to extend the reach of socket outlets. See regulation 5.5. See photo in appendix. |  |
| 13 | Five kitchen recessed downlights are not fire-rated, with a dwelling above. See regulation 421.1.201. Location: Kitchen See photo in appendix. |  |
| 14 | Absence of earth continuity to kitchen lighting, double insulated fittings are installed. See regulation 411.3.1. Location: Kitchen |  |
| 15 | Unable to obtain R1+R2 or Zs readings on the upstairs lighting circuit due to an incomplete CPC. See regulation 411.3.1. Location: Upstairs lighting |  |
| 16 | 3x Metal light switches have no earth due to CPC fault on the lighting circuit. See regulation 411.3.1. Location: Upstairs lighting circuit |  |

OBSERVATIONS AND RECOMMENDATIONS

| No. | Observation | Code |
|-----|--|------|
| 17 | Ceiling rose missing from pendant in attic. See regulation 416.1. Location: Attic See photo in appendix. | C2 |
| 18 | The boiler spur is damaged and insecurely mounted. See regulation 134.1.1. Location: Attic See photo in appendix. | C2 |
| 19 | Bathroom pull cord not securely fixed in place. See regulation 134.1.1. Location: Bathroom 1st floor See photo in appendix. | C3 |
| 20 | Shaver socket in bathroom not earthed due to CPC fault on upstairs lighting. See regulation 701.411.3.3. Location: Bedroom 2 ensuit See photo in appendix. | C2 |
| 21 | some switche line conductrs have not been identified. Location: house | C3 |

GENERAL CONDITION OF THE INSTALLATION

General Condition of the Installation:

The electrical installation is generally serviceable in accessible areas, however the report is assessed as UNSATISFACTORY due to a number of potentially dangerous (C2) defects and items requiring further investigation (FI). Defects identified include inadequate basic protection at some lighting points, unsuitable equipment within the bathroom environment, damage/deterioration to accessories, and earthing/CPC faults affecting parts of the lighting installation. Further concerns were noted with external/garden equipment and with the arrangement of supplies to the conservatory circuits, which requires confirmation. Remedial works and further investigation should be completed as a matter of urgency before the installation can be considered satisfactory for continued use.

DECLARATION

I/We, being the person(s) responsible for the 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 inspection and testing, hereby declare that the information in this report, including the observations and the attached schedules, provides an accurate assessment of the condition of the electrical installation taking into account the stated extent and limitations in this report.

Trading title: Mashworth Electrical Services Limited Enrolment number: 66800

Address: 15 Leslie Ave, Beeston, Nottingham, NG9 1HT

Website: www.mashworthservices.co.uk Phone: 07432216629

Inspected and Tested by

Name: Matthew Ashworth Position: Manager Signature:  Date: 26 Jan 2026

Report authorised by

Name: Matthew Ashworth Position: Manager Signature:  Date: 26 Jan 2026

SUPPLY CHARACTERISTICS AND EARTHING ARRANGEMENTS

Earthing arrangement: TN-C-S Number and type of live conductors: AC - 1-phase (2 wire)

Nature of Supply Parameters

Nominal voltage (U): 230 V Uo: 230 V Nominal frequency: 50 Hz Supply polarity confirmed:

Prospective fault current: 0.859 kA Earth loop impedance (Ze): 0.28 ohm Number of supplies: 1

Supply Protective Device

BS (EN): 1361-II Type: II Short circuit capacity: 33 kA Rated current: 80 A

PARTICULARS OF INSTALLATION REFERRED TO IN THE REPORT

Means of earthing

- Distributor's facility
 Earth electrode

Details of installation earth electrode (where applicable)

Type: N/A Resistance to earth: N/A ohm Location: N/A

Main switch / switch fuse / circuit breaker / RCD

Location: Next To Meter

Type BS(EN): 60947-3 Number of poles: 2 Voltage rating: 230 V Rated current: 100 A

Fuse device setting: N/A A Conductor material: Copper Conductor CSA: 25 mm²

If RCD main switch: RCD operating current: N/A mA RCD time delay: N/A ms RCD operating time: N/A ms

Earthing conductor Conductor material: Copper Conductor CSA: 16 mm² Continuity:

Main protective bonding Conductor material: Copper Conductor CSA: 10 mm² Continuity:

Bonding of extraneous conductive parts

Water: Gas: Oil: N/A Steel: N/A Lightning: N/A

Other:

N/A

| | | | | | | |
|----------------------|------------------------|-------------------------|-----------------------|--------------|------------|----------------|
| Acceptable condition | Unacceptable condition | Improvement recommended | Further investigation | Not verified | Limitation | Not applicable |
|----------------------|------------------------|-------------------------|-----------------------|--------------|------------|----------------|

| Item no | Description | Outcome |
|--|---|---------|
| 1. External condition of intake equipment (visual inspection only) | | |
| 1.1 | Intake equipment - Service cable - Service head - Earthing arrangement - Meter tails - Metering equipment - Isolator (where present) NOTE 1: Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and / or duty holder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. NOTE 2: For this section only, where inadequacies are found, an 'X' should be put against the appropriate item and a comment made in the Observations section. | |
| 1.1.1 | Person ordering work / duty holder notified | |
| 1.2 | Consumer's isolator (where present) | |
| 1.3 | Consumer's meter tails | |
| 2. Presence of adequate arrangements for other sources such as microgenerators (551.6; 551.7) | | |
| 2.0 | Presence of adequate arrangements for other sources such as microgenerators (551.6; 551.7) | |
| 3. Earthing / bonding arrangements (411.3; Chap 54) | | |
| 3.1 | Presence and condition of distributor's earthing arrangements (542.1.2.1; 542.1.2.2) | |
| 3.2 | Presence and condition of earth electrode connection where applicable (542.1.2.3) | |
| 3.3 | Provision of earthing/bonding labels at all appropriate locations (514.13.1) | |
| 3.4 | Confirmation of earthing conductor size (542.3; 543.1.1) | |
| 3.5 | Accessibility and condition of earthing conductor at MET (543.3.2) | |
| 3.6 | Confirmation of main protective bonding conductor sizes (544.1) | |
| 3.7 | Condition and accessibility of main protective bonding conductor connections (543.3.2; 544.1.2) | |
| 3.8 | Accessibility and condition of other protective bonding connections (543.3.1; 543.3.2) | |
| 4. Consumer unit(s) / distribution board(s) | | |
| 4.1 | Adequacy of working space/accessibility to consumer unit/distribution board (132.12; 513.1) | |
| 4.2 | Security of fixing (134.1.1) | |
| 4.3 | Condition of enclosure(s) in terms of IP rating etc (416.2) | |
| 4.4 | Condition of enclosure(s) in terms of fire rating etc (421.1.201; 526.5) | |
| 4.5 | Enclosure not damaged/deteriorated so as to impair safety (651.2) | |
| 4.6 | Presence of main linked switched (as required by 462.1.201) | |
| 4.7 | Operation of main switch (functional check) (643.10) | |
| 4.8 | Manual operation of circuit breakers and RCDs to prove disconnection (643.10) | |
| 4.9 | Correct identification of circuit details and protective devices (514.8.1; 514.9.1) | |
| 4.10 | Presence of RCD six-monthly test notice at or near consumer unit/distribution board (514.12.2) | |
| 4.11 | Presence of alternative supply warning notice at or near consumer unit/distribution board (514.15) | |
| 4.12 | Presence of other required labelling (please specify) (Section 514) | |
| 4.13 | Compatibility of protective devices, bases and other components, correct type and rating (No signs of unacceptable thermal damage, arcing or overheating) (411.3.2; 411.4; 411.5; 411.6; Sections 432, 433) | |
| 4.14 | Single-pole switching or protective devices in line conductor only (132.14.1; 530.3.3) | |
| 4.15 | Protection against mechanical damage where cables enter consumer unit/distribution board (522.8.1; 522.8.5; 522.8.11) | |
| 4.16 | Protection against electromagnetic effects where cables enter consumer unit/distribution board/enclosures (521.5.1) | |
| 4.17 | RCD(s) provided for fault protection - includes RCBOs (411.4.204; 411.5.2; 531.2) | |

| Item no | Description | Outcome |
|---|--|---------|
| 4.18 | RCD(s) provided for additional protection / requirements - includes RCBOs (411.3.3; 415.1) | ✓ |
| 4.19 | Confirmation of indication that SPD is functional (651.4) | ✓ |
| 4.20 | Confirmation that ALL conductor connections, including connections to busbars, are correctly located in terminals and are tight and secure (526.1) | ✓ |
| 4.21 | Adequate arrangements where a generating set operates as a switched alternative to the public supply (551.6) | N/A |
| 4.22 | Adequate arrangements where a generating set operates in parallel with the public supply (551.7) | N/A |
| 5. Final circuits | | |
| 5.1 | Identification of conductors (514.3.1) | C3 |
| 5.2 | Cables correctly supported throughout their run (521.10.202; 522.8.5) | LIM |
| 5.3 | Condition of insulation of live parts (416.1) | C2 |
| 5.4 | Non sheathed cables protected by enclosure in conduit, ducting or trunking (521.10.1) | N/A |
| 5.4.1 | To include the integrity of conduit and trunking systems (metal and plastic) | N/A |
| 5.5 | Adequacy of cables for current carrying capacity with regard for the type and nature of installation (Section 523) | ✓ |
| 5.6 | Coordination between conductors and overload protective devices (433.1; 533.2.1) | ✓ |
| 5.7 | Adequacy of protective devices: type and rated current for fault protection (411.3) | C2 |
| 5.8 | Presence and adequacy of circuit protective conductors (411.3.1; Section 543) | C2 |
| 5.9 | Wiring system(s) appropriate for the type and nature of the installation and external influences (Section 522) | ✓ |
| 5.10 | Concealed cables installed in prescribed zones (see Extent and limitations) (522.6.202) | LIM |
| 5.11 | Cables concealed under floors, above ceilings or in walls/partitions, adequately protected against damage (see Extent and limitations) (522.6.204) | LIM |
| 5.12 | Provision of additional requirements for protection by RCD not exceeding 30 mA: | |
| 5.12.1 | For all socket outlets of rating 32A or less, unless an exception is permitted (411.3.3) | ✓ |
| 5.12.2 | For the supply of mobile equipment not exceeding 32A rating for use outdoors | N/A |
| 5.12.3 | For cables concealed in walls at a depth of less than 50mm (522.6.202; 522.6.203) | ✓ |
| 5.12.4 | For final circuits supplying luminaires within domestic (household) premises (411.3.4) | ✓ |
| 5.13 | Provision of fire barriers, sealing arrangements and protection against thermal effects (Section 527) | C2 |
| 5.14 | Band II cables segregated/separated from Band I cables (528.1) | ✓ |
| 5.15 | Cables segregated/separated from communications cabling (528.2) | ✓ |
| 5.16 | Cables segregated/separated from non-electrical services (528.3) | ✓ |
| 5.17 | Termination of cables at enclosures - indicate extent of sampling in Extent of Limitations of the report (Section 526): | |
| 5.17.1 | Connections soundly made and under no undue strain (526.6) | ✓ |
| 5.17.2 | No basic insulation of a conductor visible outside enclosure (526.8) | ✓ |
| 5.17.3 | Connections of live conductors adequately enclosed (526.5) | ✓ |
| 5.17.4 | Adequately connected at point of entry to enclosure (glands, bushes etc.) (522.8.5) | N/A |
| 5.18 | Condition of accessories including socket-outlets, switches and joint boxes (651.2 (v)) | C2 |
| 5.19 | Suitability of accessories for external influences (512.2) | C2 |
| 5.20 | Adequacy of working space/accessibility to equipment (132.12; 513.1) | ✓ |
| 5.21 | Single-pole switching or protective devices in line conductors only (132.14.1; 530.3.3) | ✓ |
| 6. Location(s) containing a bath or shower | | |
| 6.1 | Additional protection for all low voltage (LV) circuits by RCD not exceeding 30mA (701.411.3.3) | ✓ |
| 6.2 | Where used as a protective measure, requirements for SELV or PELV met (701.414.4.5) | ✓ |
| 6.3 | Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535 (701.512.3) | ✓ |

| Item no | Description | Outcome |
|---|--|---------|
| 6.4 | Presence of supplementary bonding conductors, unless not required by BS 7671:2018 (701.415.2) | N/A |
| 6.5 | Low voltage (e.g. 230 volt) socket-outlets sited at least 2.5m from zone (701.512.3) | N/A |
| 6.6 | Suitability of equipment for external influences for installed location in terms of IP rating (701.512.2) | C2 |
| 6.7 | Suitability of accessories and control-gear etc. for a particular zone (701.512.3) | C2 |
| 6.8 | Suitability of current using equipment for particular position within the location (701.55) | ✓ |
| 7. Other Part 7 special installations or locations | | |
| 7.02 | Swimming pools and other basins | N/A |
| 7.03 | Rooms and cabins containing sauna heaters | N/A |
| 7.04 | Construction and demolition site installations. (BS 7375 should also be consulted within this special location. Findings which contravene BS 7375 may need to be reported separately). | N/A |
| 7.05 | Agricultural and horticultural | N/A |
| 7.06 | Conducting locations with restricted movement | N/A |
| 7.08 | Electrical installations in caravan / camping parks and similar locations | N/A |
| 7.09 | Marinas and similar locations | N/A |
| 7.10 | Medical locations | N/A |
| 7.11 | Exhibitions, shows and stands. (BS 7909 should also be consulted within this special location. Findings which contravene BS 7909 may need to be reported separately). | N/A |
| 7.12 | Solar photovoltaic (PV) power supply systems | LIM |
| 7.14 | Outdoor lighting installations | N/A |
| 7.15 | Extra-low voltage lighting installations | N/A |
| 7.17 | Mobile or transportable units | N/A |
| 7.21 | Electrical installations in caravans and motor caravans | N/A |
| 7.22 | Electric vehicle charging installations | LIM |
| 7.29 | Operating and maintenance gangways | N/A |
| 7.30 | Onshore units of electrical connections for inland navigation vessels | N/A |
| 7.40 | Temporary electrical installations for structures, amusement devices and booths at fairgrounds, amusement parks and circuses. (BS 7909 should also be consulted within this special location. Findings which contravene BS 7909 may need to be reported separately). | N/A |
| 7.53 | Heating cables and embedded heating systems. | N/A |
| 8. Prosumer's low voltage electrical installation(s) | | |
| 8.1 | | LIM |
| 8.2 | | LIM |

Inspected by

Name: Matthew Ashworth

Position: Manager

Signature:



Date: 26 Jan 2026

DB-1 - Board Details

Location: Garage. Manufacturer: Fuse Box Supplied from: Main Head Polarity confirmed: Phases: 1 Phases confirmed: N/A


Zs at DB: 0.28 ohm IPF at DB: 0.859 kA RCD trip time: N/A ms Main Switch BS (EN): 60947-3 Voltage rating: 230 V Rated current: 100 A IPF rating: N/A kA RCD rating: N/A mA

SPD Details Type: Type T2 Status: Overcurrent Device BS (EN): 1361 Voltage: 230 V Current: 80 A

Notes:

| Circuit reference | Circuit designation | Number of points served | Type of wiring | Reference method | CONDUCTORS | | | OVERCURRENT DEVICES | | | | | RCD | | | | RING FINAL CIRCUITS | | | R1+R2 OR R2 | | INSULATION RESISTANCE | | | RCD | | | AFDD | | | | | |
|-------------------|-------------------------------|-------------------------|----------------|------------------|-------------------------|------------------------|-------------------------|---------------------|------|------------|------------------------|------------------|--------|------|------------------------|------------|---------------------|----------|----------|-------------|----------|-----------------------|------------------|-------------------|-------------------------------------|-------------------|---------------|-------------------------------------|-----------------------|-----|-----|-----|-----|
| | | | | | Live (mm ²) | CPC (mm ²) | Max disconnect time (s) | BS(EN) | Type | Rating (A) | Breaking capacity (kA) | Maximum Zs (ohm) | BS(EN) | Type | Operating current (mA) | Rating (A) | r1 (ohm) | rn (ohm) | r2 (ohm) | R1+R2 (ohm) | R2 (ohm) | Test Voltage (V) | Live-Live (Mohm) | Live-Earth (Mohm) | Polarity confirmed | Measured Zs (ohm) | RCD time (ms) | RCD button confirmed | AFDD button confirmed | | | | |
| 1 | Surge Protection Device (SPD) | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 2 | Solar PV System | 1 | A | C | 2.5 | 2.5 | 0.4 | 61009 | B | 25 | 6 | 1.75 | 61009 | A | 30 | 25 | N/A | N/A | N/A | 0.03 | N/AF | 250 | 200 | 200 | <input checked="" type="checkbox"/> | 0.31 | 33.5 | <input checked="" type="checkbox"/> | N/A | | | | |
| 3 | Spare | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 4 | Upstairs Lights | 9 | A | C | 1 | 1 | 0.4 | 61009 | B | 6 | 6 | 7.28 | 61009 | A | 30 | 6 | N/A | N/A | N/A | LIM | N/A | 250 | LIM | 90.5 | <input checked="" type="checkbox"/> | LIM | 38.6 | <input checked="" type="checkbox"/> | N/A | | | | |
| 5 | Intruder Alarm Panel | 1 | A | C | 1 | 1 | 0.4 | 61009 | B | 6 | 6 | 7.28 | 61009 | A | 30 | 6 | N/A | N/A | N/A | 0.4 | N/A | 250 | LIM | 87.6 | <input checked="" type="checkbox"/> | 0.68 | 38.8 | <input checked="" type="checkbox"/> | N/A | | | | |
| 6 | Downstairs Lights | 12 | A | C | 1 | 1 | 0.4 | 61009 | B | 6 | 6 | 7.28 | 61009 | A | 30 | 6 | N/A | N/A | N/A | 1.06 | N/A | 250 | LIM | 95.5 | <input checked="" type="checkbox"/> | 1.34 | 38.8 | <input checked="" type="checkbox"/> | N/A | | | | |
| 7 | Spare | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 8 | Spare | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 9 | Spare | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 10 | Garage Sockets | 2 | A | C | 2.5 | 1.5 | 0.4 | 61009 | B | 16 | 6 | 2.73 | 61009 | A | 30 | 16 | N/A | N/A | N/A | N/A | N/A | 250 | LIM | 86.4 | <input checked="" type="checkbox"/> | 0.38 | 41.1 | <input checked="" type="checkbox"/> | N/A | | | | |
| 11 | Boiler And Attic Light | 1 | A | C | 2.5 | 1.5 | 0.4 | 61009 | B | 16 | 6 | 2.73 | 61009 | A | 30 | 16 | N/A | N/A | N/A | 0.7 | N/A | 250 | LIM | 92.5 | <input checked="" type="checkbox"/> | 0.98 | 39.2 | <input checked="" type="checkbox"/> | N/A | | | | |
| 12 | Spare | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 13 | Spare | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | |
| 14 | Kitchen Sockets Ring | 10 | A | C | 2.5 | 1.5 | 0.4 | 61009 | B | 32 | 6 | 1.37 | 61009 | A | 30 | 32 | 0.41 | 0.41 | 0.82 | 0.45 | N/A | 250 | LIM | 78.9 | <input checked="" type="checkbox"/> | 0.87 | 34.3 | <input checked="" type="checkbox"/> | N/A | | | | |
| 15 | House Sockets Ring | 18 | A | C | 2.5 | 1.5 | 0.4 | 61009 | B | 32 | 6 | 1.37 | 61009 | A | 30 | 32 | 0.56 | 0.60 | 4.61 | 1.16 | N/A | 250 | LIM | 81.8 | <input checked="" type="checkbox"/> | 0.61 | 34.1 | <input checked="" type="checkbox"/> | N/A | | | | |
| 16 | Cooker | 1 | A | C | 6 | 2.5 | 0.4 | 61009 | B | 32 | 6 | 1.37 | 61009 | A | 30 | 32 | N/A | N/A | N/A | 0.5 | N/A | 250 | LIM | 78.0 | <input checked="" type="checkbox"/> | 0.78 | 33.9 | <input checked="" type="checkbox"/> | N/A | | | | |

DB-1 - Testing information

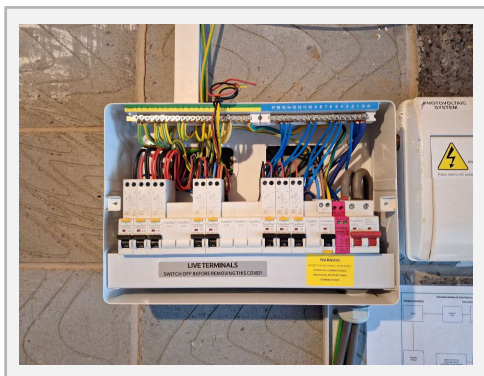
Tested by Name: Matthew Ashworth Position: Manager Date tested: 26 Jan 2026 Signature: 

Test Equipment Details

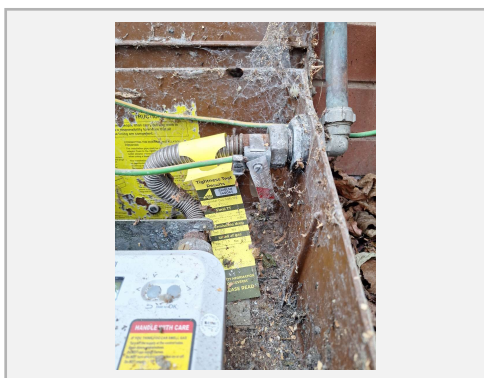
MFT: 5436297 Continuity: N/A Insulation resistance: N/A Earth fault loop impedance: N/A RCD: N/A

APPENDIX

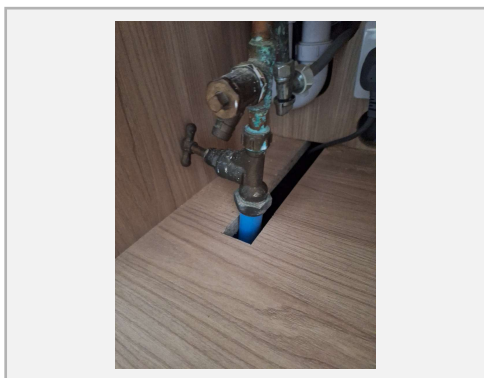
APPENDIX PHOTOS



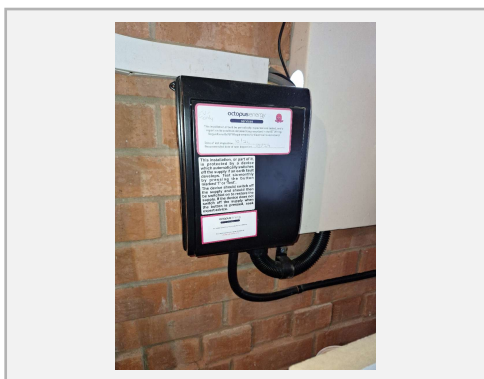
1. DB1 Open



2. Gas Bonding.

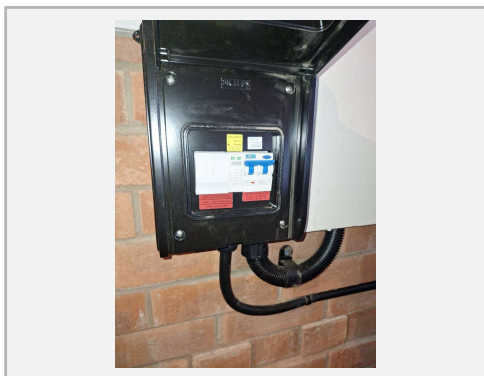


3. Main Incomming Water
Incoming pipe of plastic construction.



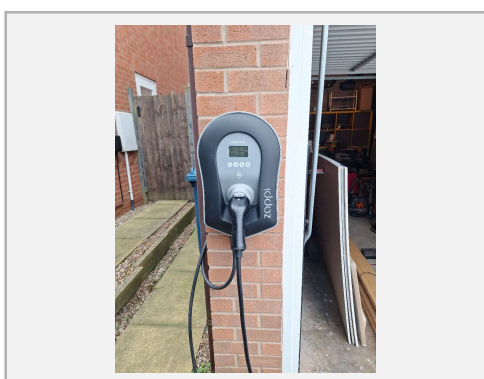
4. EV Charger DB Front Lid
Excluded from scope

APPENDIX PHOTOS (CONTINUED)



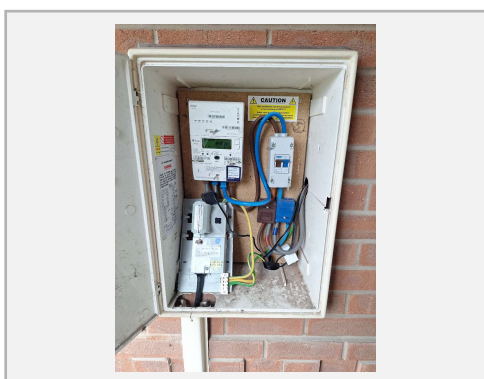
5. EV Charger Open Lid

Excluded from scope

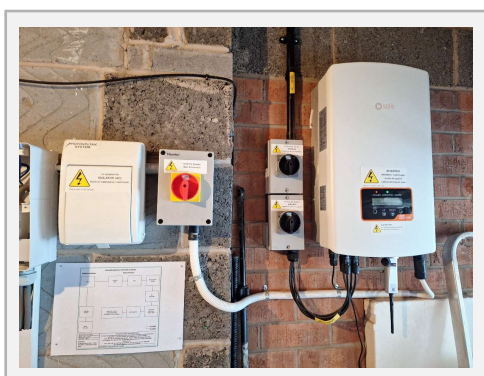


6. EV Charger

Excluded from scope.



7. Main Incoming Supply/ Meter Box



8. Solar PV

Excluded from scope.

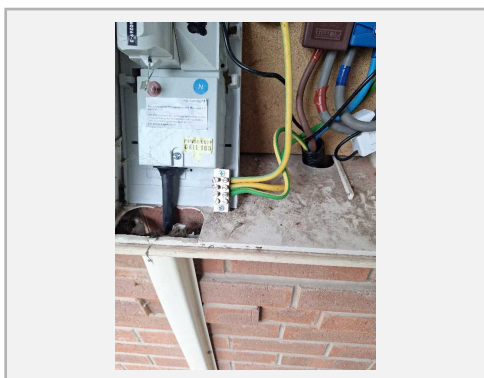
APPENDIX PHOTOS (CONTINUED)



9. Solar PV DB

Excluded from scope

OBSERVATION PHOTOS

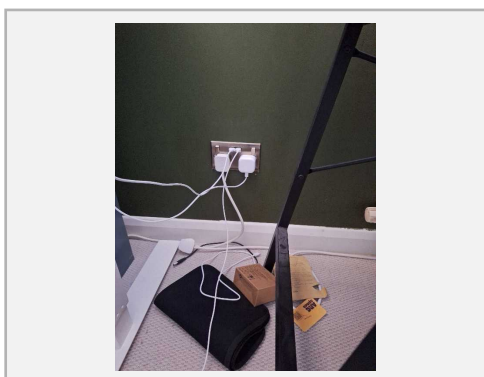


Observation 1

Provision of earthing/bonding labels at all appropriate locations (514.13.1)
Earh lable missing at main earth trminal

Location: Meter box

C3



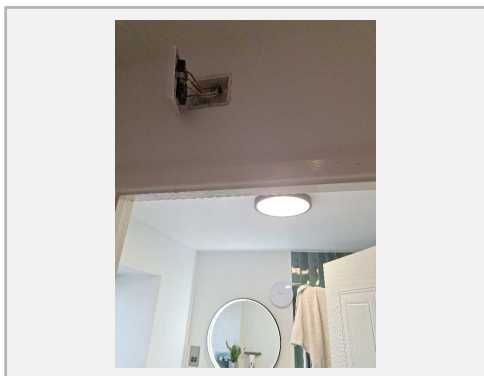
Observation 2

Socket reported as occasionally failing to isolate when switched off. See regulation 5.18.

Location: Office, socket by window

F1

OBSERVATION PHOTOS (CONTINUED)

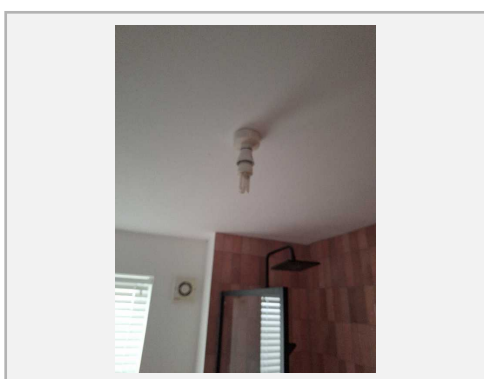


Observation 3

En-suite extractor fan reported as not functioning correctly. See regulation 6.6.

Location: En suite, bedroom 2

C3

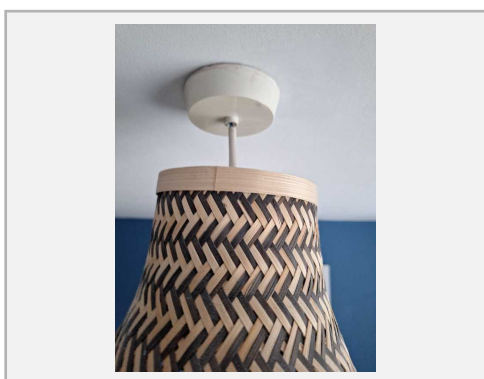


Observation 4

Light fitting of an insufficient IP rating installed in the bathroom. See regulation 701.512.2.

Location: Main bathroom

C2

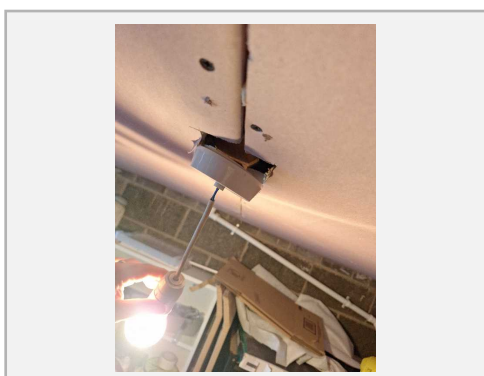


Observation 5

Exposed basic protection on 2 pendant fittings. See regulation 416.1.

Location: Master & 2nd bedroom

C2



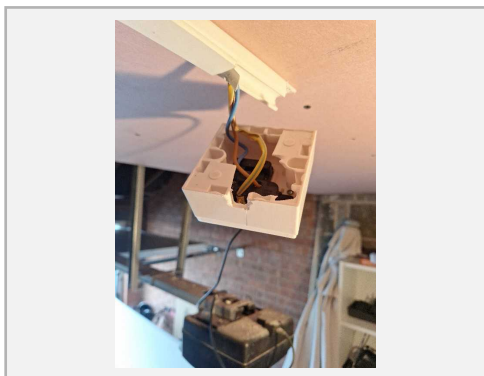
Observation 6

Garage light fitting poorly fixed with basic insulation exposed. See regulation 416.1.

Location: Garage light

C2

OBSERVATION PHOTOS (CONTINUED)

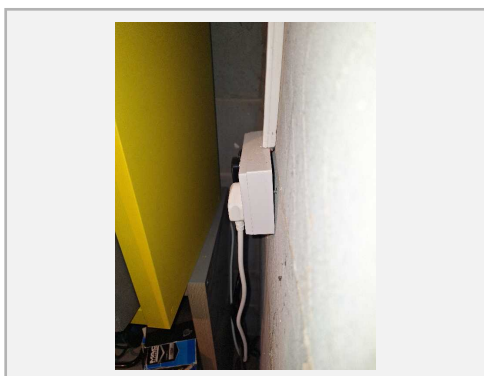


Observation 7

Garage socket outlet supplying electric door is damaged beyond repair. See regulation 651.2 (v).

Location: Garage

C2

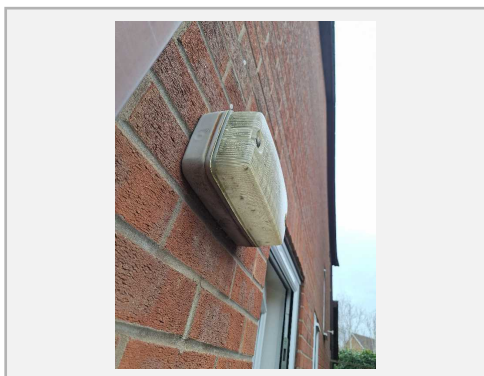


Observation 8

Garage socket inadequately secured to mounting surface. See regulation 4.2.

Location: Garage

C3

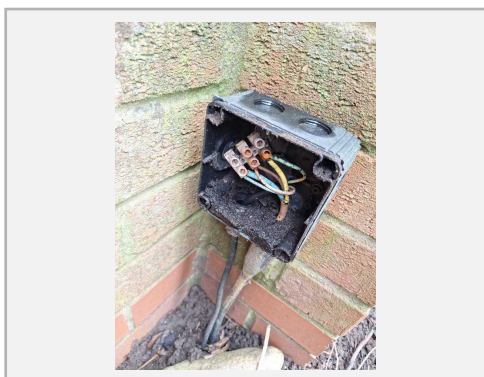


Observation 10

External lighting exhibits corrosion on exposed metal parts. See regulation 512.2.

Location: Side entrance to kitchen

C3



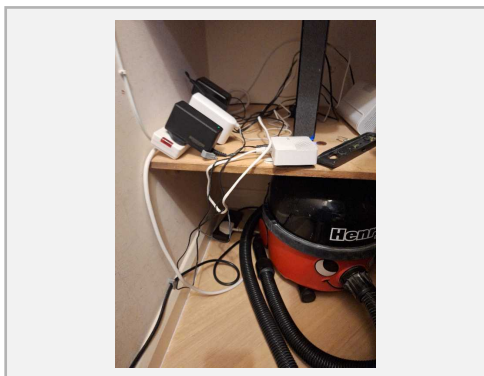
Observation 11

Plug top supplying pond pump junction box. Junction box shows signs of water ingress, and the SWA cable is not earthed. See regulation 5.19.

Location: Garden

C2

OBSERVATION PHOTOS (CONTINUED)



Observation 12

Multiple extension leads connected in series to extend the reach of socket outlets. See regulation 5.5.

C3

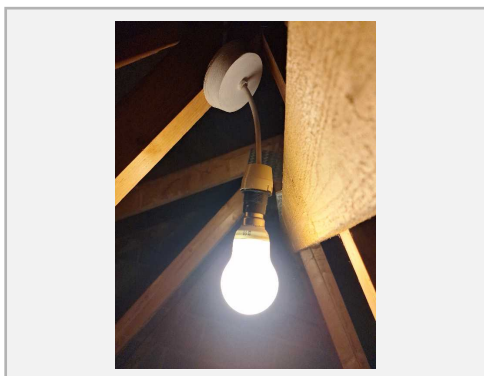


Observation 13

Five kitchen recessed downlights are not fire-rated, with a dwelling above. See regulation 421.1.201.

Location: Kitchen

C2

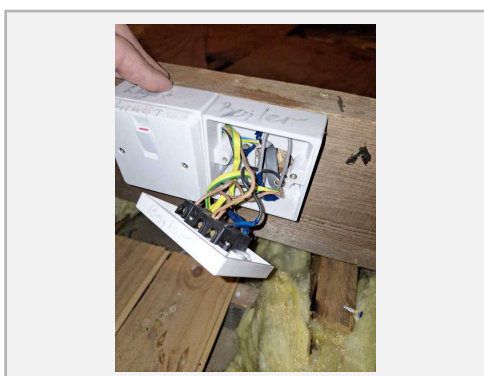


Observation 17

Ceiling rose missing from pendant in attic. See regulation 416.1.

Location: Attic

C2



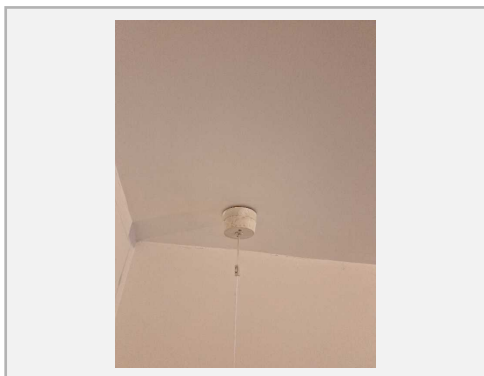
Observation 18

The boiler spur is damaged and insecurely mounted. See regulation 134.1.1.

Location: Attic

C2

OBSERVATION PHOTOS (CONTINUED)

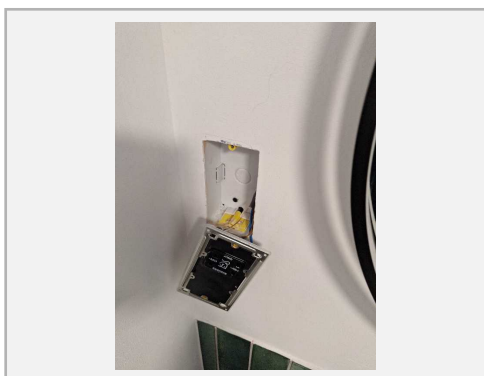


Observation 19

Bathroom pull cord not securely fixed in place. See regulation 134.1.1.

Location: Bathroom 1st floor

C3



Observation 20

Shaver socket in bathroom not earthed due to CPC fault on upstairs lighting. See regulation 701.411.3.3.

Location: Bedroom 2 ensuit

C2

CONDITION REPORT GUIDANCE FOR RECIPIENTS

1. The purpose of this Report is to confirm, as far as reasonably practicable, whether or not the electrical installation is in a satisfactory condition for continued service (see SUMMARY OF THE CONDITION OF THE INSTALLATION). The Report should identify any damage, deterioration, defects, and / or conditions which may give rise to danger (see OBSERVATIONS AND RECOMMENDATIONS).
2. This Report is only valid if accompanied by the Inspection Schedule(s) and the Schedule(s) of Circuit Details and Test Results.
3. The person ordering the Report should have received this Report without watermarks and the inspector / company should have retained a duplicate.
4. This Report should be retained in a safe place and be made available to any person inspecting or undertaking work on the electrical installation in the future. If the property is vacated, this Report will provide the new owner / occupier with details of the condition of the electrical installation at the time the Report was issued.
5. The EXTENT AND LIMITATIONS section should identify fully the extent of the installation covered by this Report and any limitations on the inspection and testing. The inspector should have agreed these aspects with the person ordering the Report and with other interested parties (licensing authority, insurance company, mortgage provider and the like) before the inspection was carried out.
6. Some operational limitations such as inability to gain access to parts of the installation or an item of equipment may have been encountered during the inspection. The inspector should have noted these in the EXTENT AND LIMITATIONS section.
7. For items classified in the OBSERVATIONS AND RECOMMENDATIONS section as C1 ("Danger present"), the safety of those using the installation is at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work immediately.
8. For items classified in the OBSERVATIONS AND RECOMMENDATIONS section as C2 ("Potentially dangerous"), the safety of those using the installation may be at risk, and it is recommended that a skilled person or persons competent in electrical installation work undertakes the necessary remedial work as a matter of urgency.
9. Where it has been stated in the OBSERVATIONS AND RECOMMENDATIONS section that an observation requires further investigation (Code FI) the inspection has revealed an apparent deficiency which may result in a Code C1 or C2, and could not, due to the extent or limitations of the inspection, be fully identified. Such observations should be investigated without delay. A further examination of the installation will be necessary, to determine the nature and extent of the apparent deficiency, (see SUMMARY OF THE CONDITION OF THE INSTALLATION).
10. For safety reasons, the electrical installation should be re-inspected at appropriate intervals by a skilled person or persons, competent in such work. The recommended date by which the next inspection is due can be found in the DECLARATION section of the Report.
11. INTAKE EQUIPMENT (VISUAL INSPECTION ONLY) EXPLANATION OF CLASSIFICATION CODE X An outcome against an item in this section, other than access to live parts, should NOT be used to determine the overall outcome. NOTE 1: Where inadequacies in the intake equipment are encountered, which may result in a dangerous or potentially dangerous situation, the person ordering the work and / or duty holder must be informed. It is strongly recommended that the person ordering the work informs the appropriate authority. NOTE 2: For this section only, where inadequacies are found, an X should be put against the appropriate item and a comment made in the Observations and Recommendations section.
12. Where the installation includes a Residual Current Device (RCD) it should be tested 6 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.
13. Where the installation includes an Arc Fault Detection Device (AFDD) having a manual test facility it should be tested 6 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.
14. 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 this safety instruction is followed.
15. 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.

WIRING TYPES REFERENCE

- A: PVC/PVC cables
- B: PVC cables in metallic conduit
- C: PVC cables in non-metallic conduit core
- D: PVC cables in metallic trunking
- E: PVC cables in non-metallic trunking
- F: PVC/SWA cables
- G: XLPE/SWA cables
- H: Mineral insulated cables
- O: Other cable types not listed here