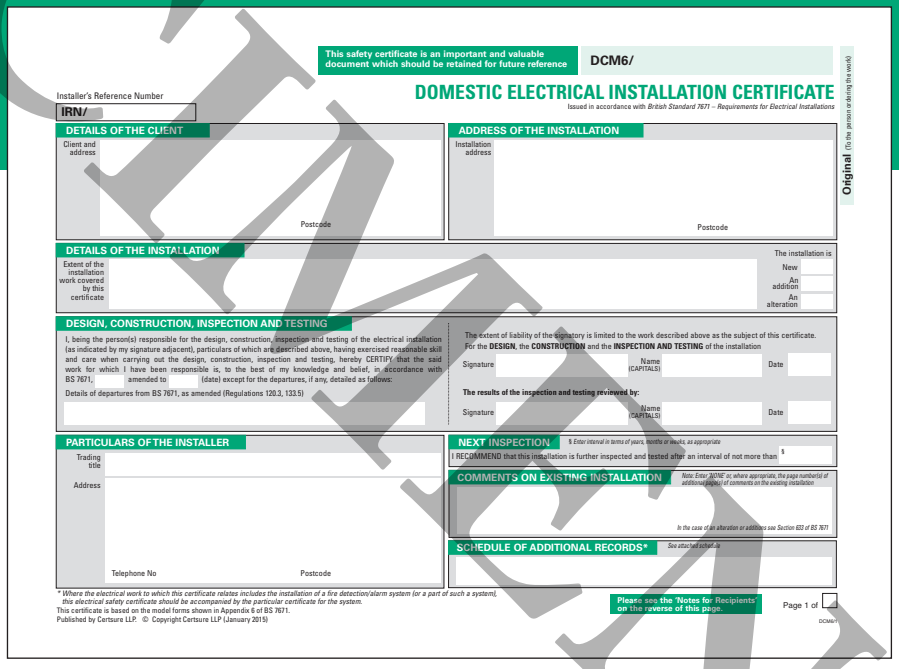
DCM6

NCR (No Carbon Required)

Domestic Electrical Installation Certificates

SPECIMEN



This safety certificate is an important and valuable document which should be retained for future reference

DCM6/

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with *British Standard 7671 – Requirements for Electrical Installations*

Original (To the person ordering the work)

Installer's Reference Number IRN/

DETAILS OF THE CLIENT — Client and address — Postcode

ADDRESS OF THE INSTALLATION — Installation address — Postcode

DETAILS OF THE INSTALLATION — Extent of the installation work covered by this certificate — The installation is: New / An addition / An alteration

DESIGN, CONSTRUCTION, INSPECTION AND TESTING

I, being the person(s) responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my signature adjacent), 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 said work for which I have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671, amended to (date) except for the departures, if any, detailed as follows:

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

The extent of liability of the signatory 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

Signature — Name (CAPITALS) — Date

The results of the inspection and testing reviewed by:

Signature — Name (CAPITALS) — Date

PARTICULARS OF THE INSTALLER — Trading title — Address — Telephone No — Postcode

NEXT INSPECTION — § *Enter interval in terms of years, months or weeks, as appropriate*

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

COMMENTS ON EXISTING INSTALLATION — *Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation*

In the case of an alteration or addition see Section 622 of BS 7671

SCHEDULE OF ADDITIONAL RECORDS* — *See attached schedule*

** Where the electrical work to which this certificate relates includes the installation of a fire detection/alarm system (or a part of such a system), this electrical safety certificate should be accompanied by the particular certificate for the system.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671.

Published by Certsure LLP © Copyright Certsure LLP (January 2015)

Please see the 'Notes for Recipients' on the reverse of this page.

Page 1 of

DCM6/1

In accordance with BS 7671

These certificates are for use by electrical contractors or installers not enrolled or registered with NICEIC or ELECSA and for Approved Contractors working outside the scope of their enrolment.

IET WIRING REGULATIONS UPDATED TO: 17TH EDITION BS 7671:2008 Amd 3: 2015

Guidance on the completion of Certificates and Reports may be found in current NICEIC publications, details of which are available on www.niceicdirect.com.

5 060126 921523

17.3 DCM6 SAP CODE: 5588

MAXIMUM EARTH FAULT LOOP IMPEDANCE VALUES FOR OVERCURRENT PROTECTIVE DEVICES IN COMMON USE, FOR FAULT PROTECTION

For fault protection, the limiting values of earth fault loop impedances, Z_s, are given in Tables 41.2, 41.3 and 41.4 of BS 7671, for many commonly-used overcurrent protective devices.

The values given in those tables are the limits that apply under earth fault conditions, when the temperature of the conductors can be expected to be higher than when testing is undertaken (usually under no-load conditions). Consequently, the values of earth fault loop impedance when measured at ambient temperature should be lower than the limits set out in BS 7671.

It is generally accepted that, where the measured earth fault loop impedance of a circuit is not greater than 80% of the relevant limit specified in BS 7671, the impedance can be expected to be sufficiently low under earth fault conditions to meet the relevant limit specified in BS 7671, and for the protective device to automatically disconnect within the time specified.

The following table gives the limiting values of earth fault loop impedance when measured at ambient temperatures up to 20°C. The limits on measured values, corrected for C_{min}, are 80% of the values given in BS 7671, rounded down. The boxes marked 'N/A' (Not Applicable) indicate either that the overcurrent protective device is not commonly available or that, by virtue of its characteristics, the device is not generally appropriate for fault protection.

The impedance values are based on the 'worst case' limits allowed by BS 7671 and, in certain cases, where the manufacturer of the protective device claims closer limits of fault current necessary for operation of the device than allowed for by the Standard, the values may be modified accordingly.

Where the measured value of the earth fault loop impedance exceeds the relevant tabulated value, further investigation will be necessary to evaluate the particular circumstances to confirm that compliance with BS 7671 has been achieved.

Limiting values of measured earth fault loop impedances for common overcurrent protective devices, for fault protection, operating at 230 V based on 80 % (approx) of the values given in BS 7671

Rated current (A)	Fuses										Circuit-breakers to BS 3871 or BS EN 60898 or RCBOs to BS EN 61009					
	BS 88 (gG) Parts 2 and 6		BS 1361 or BS 1362		BS 3036		BS 88-2 Fuse systems E (bolted) and G (clip in)		BS 88-3 Fuse system C		Type 1	Type 2	Type B	Types 3 and C	Type D	
	0.4 s	5 s	0.4 s	5 s	0.4 s	5 s	0.4 s	5 s	0.4 s	5 s	0.4 s and 5 s				0.4 s	5 s
2	N/A	N/A	N/A	N/A	N/A	N/A	26.48	34.96	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3	N/A	N/A	12.46	17.63	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.64	N/A	N/A	N/A
4	N/A	N/A	N/A	N/A	N/A	N/A	12.48	16.64	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
5	N/A	N/A	7.94	12.48	7.28	13.44	N/A	N/A	7.94	11.64	8.73	4.99	N/A	3.49	1.74	3.49
6	6.47	10.28	N/A	N/A	N/A	N/A	6.24	9.70	N/A	N/A	7.28	4.16	5.82	2.91	1.45	2.91
10	3.88	5.63	N/A	N/A	N/A	N/A	3.71	5.45	3.71	5.45	4.36	2.49	3.49	1.74	0.87	1.74
13	N/A	N/A	1.83	2.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
15	N/A	N/A	2.49	3.80	1.93	4.06	N/A	N/A	N/A	N/A	2.91	1.66	N/A	1.16	0.57	1.16
16	2.05	3.17	N/A	N/A	N/A	N/A	1.93	3.17	1.84	3.12	2.72	1.56	2.18	1.08	0.54	1.08
20	1.34	2.20	1.28	2.12	1.34	2.91	1.34	2.24	1.54	2.56	2.18	1.24	1.74	0.87	0.43	0.87
25	1.08	1.74	N/A	N/A	N/A	N/A	1.02	1.74	N/A	N/A	1.74	0.99	1.39	0.69	0.34	0.69
30	N/A	N/A	0.87	1.39	0.83	2.00	N/A	N/A	N/A	N/A	1.45	0.83	N/A	0.57	0.28	0.57
32	0.79	1.39	N/A	N/A	N/A	N/A	0.79	1.39	0.72	1.24	1.36	0.77	1.08	0.54	0.27	0.54
40	0.62	1.02	N/A	N/A	N/A	N/A	N/A	1.02	N/A	N/A	1.08	0.62	0.87	0.43	0.21	0.43
45	N/A	N/A	0.43	0.72	0.44	1.20	N/A	N/A	N/A	0.79	0.96	0.55	0.77	0.38	0.19	0.38
50	0.45	0.79	N/A	N/A	N/A	N/A	N/A	0.79	N/A	N/A	0.87	0.49	0.69	0.34	0.16	0.34
60	N/A	N/A	0.28	0.52	0.31	0.84	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
63	0.34	0.62	N/A	N/A	N/A	N/A	N/A	0.62	N/A	0.54	0.68	0.39	0.55	0.27	0.13	0.27
80	0.23	0.43	0.21	0.37	N/A	N/A	N/A	0.43	N/A	0.40	0.54	0.31	0.43	0.21	0.10	0.21
100	0.17	0.31	0.14	0.27	0.14	0.40	N/A	0.33	N/A	0.29	0.43	0.24	0.34	0.16	0.08	0.16
125	0.12	0.24	N/A	N/A	N/A	N/A	N/A	0.25	N/A	N/A	N/A	N/A	0.27	0.13	0.06	0.13
160	0.09	0.19	N/A	N/A	N/A	N/A	N/A	0.20	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
200	0.07	0.14	N/A	N/A	N/A	N/A	N/A	0.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

SPECIMEN

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE GUIDANCE FOR INSTALLERS

These Domestic Electrical Installation Certificates are for use by electrical contractors or installers not enrolled or registered with NICEIC or ELECSA and for Approved Contractors working outside the scope of their enrolment.

A record of each certificate issued should be made on the record sheet provided with these certificates.

SPECIMEN

General

Detailed guidance on the completion of forms of certification and reporting is included in the NICEIC and ELECSA book – *Inspection, Testing and Certification*.

The Domestic Electrical Installation Certificate is to be issued for either the initial certification of a new installation, or for new work associated with an alteration or addition to an existing installation, in a single dwelling (house or individual flat), carried out in accordance with BS 7671, including amendments. **It is not to be used for a periodic inspection of an existing installation, for which a Domestic Electrical Installation Condition Report or an Electrical Installation Condition Report form should be used.**

The Domestic Electrical Installation Certificate may be used only where all the following conditions apply:

- ❑ the electrical installation work relates to a single dwelling (house or individual flat)
- ❑ the design, the construction, and the inspection and testing of the electrical installation work has been the responsibility of one installer
- ❑ the installation forms part of a TT, TN-S or TN-C-S (PME) system
- ❑ the protective measure for fault protection is provided primarily by Automatic Disconnection of Supply (ADS).

Where an installation consists of more circuits than can be recorded on Page 4, continuation sheets for circuit details and test results should be used. Contact NICEIC Sales for continuation sheets.

Where a certificate is to be issued for an alteration or addition to an existing installation, the designer is required to ascertain that the rating and condition of any existing equipment, including that of the distributor (which may have to carry any additional load), are adequate to accommodate in safety the altered circumstances resulting from the modifications, and that the earthing and bonding arrangements (if necessary for the protective measures applied for the safety of the addition or alteration) are also adequate (see Regulation 132.16).

Where an installer discovers the existence of a dangerous or potentially dangerous situation in the existing installation (such as the absence of earthing or protective bonding conductors), the new work should not proceed and the client should be advised <u>immediately</u>, preferably in writing, to satisfy the duties imposed on competent persons by the Electricity at Work Regulations 1989.

The four-page certificate marked 'Original' is to be given to the person ordering the work, as required by Regulation 632.1. The certificate marked 'Duplicate' is to be retained by the installer.

These certificates have been designed for compilation by hand or computer software.

Irrespective of the method of compilation of the certificate, it remains the responsibility of the compiler of the certificate to ensure that the information provided on the certificate is factual, and that the electrical installation work to which the certificate relates is safe to be put into service.

Completing the certificate

Page 1

Details of the client, Address of the installation and **Details of the installation**

The client's name and address and the address of the installation, together with information relating to the extent of the installation, should fully and uniquely identify the scope and nature of the electrical installation work covered by the certificate. If the client is the builder of the property, the builder should be advised to pass the original certificate to the first owner of the installation.

Design, construction, inspection and testing

The name and signature of the person responsible for the design, construction, inspection and testing of the electrical installation work must be inserted in the spaces provided. The inspection and test results should preferably be reviewed by another skilled person, competent to confirm, by signing in the space provided, that the certificate has been completed satisfactorily prior to issue.

Exceptionally, where the use of new materials or inventions leads to departures from BS 7671, details of these departures, which must not reduce the degree of safety, are to be recorded in the box provided in the certificate (Regulation 133.5 refers). Where there are no departures, the box should be completed by entering 'None'.

Certification provides an assurance to the recipient that the electrical installation work has been inspected and tested, that the results have been compared with the relevant criteria (Regulation 612.1), and that the work is in accordance with BS 7671, as amended, except for any departures sanctioned by the designer and recorded on the certificate.

Particulars of the installer

Completion of the *Particulars of the installer* will identify to the recipient the organisation responsible for the work certified by their representative(s). The trading title, address and postcode must be given, together with the Installer's Reference Number .

Continued overleaf

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

Next inspection

The appropriate time interval before the next inspection of the complete installation should be inserted in the box headed *Next inspection*. For domestic electrical installation work, the maximum interval to the first periodic inspection is normally ten years.

Comments on existing installation

The box for *'Comments on Existing Installation'* must be completed by inserting either 'None' where no comment is offered, or by entering the page number(s) of additional pages embodying such comments, as appropriate. There is no requirement to carry out a formal inspection of parts of an existing installation **unrelated** to the work to which the certificate applies but, where there is reason to believe that unrelated parts of the existing installation are in an unsatisfactory condition, you should recommend to the client the installation (or the appropriate part of it) is inspected and tested, and an Electrical Installation Condition Report or, where appropriate, a Domestic Electrical Installation Condition Report is issued.

Schedule of additional records

Where the electrical work to which the certificate relates includes the installation of a mains-powered fire alarm system such as one or more smoke alarms, the electrical safety certificate should be accompanied by a separate certificate for that system in accordance with British Standard BS 5839-6: 2013: *Fire detection and fire alarm systems for buildings. Part 6: Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises.* Such certificates are available from NICEIC.

Where an installation consists of more circuits than can be recorded on page 4, one or more continuation schedules should be used and their page numbers recorded in this section.

Page 2

Supply characteristics and **Particulars of installation at the origin**

Completion of the sections entitled *Supply characteristics* and *Particulars of installation at the origin* should be straightforward and needs no explanation except to say that, where means of earthing is the distributor's facility, the external earth fault loop impedance, Z_e, should be determined by enquiry to the distributor, for design purposes. Irrespective of the particular means of earthing, Z_e should also be measured and the ohmic value recorded in the box provided for this purpose. The measurement of Z_e is required to verify that the intended means of earthing is both present and of appropriate ohmic value.

Page 2 and 3

Schedule of items inspected

All boxes on the *Schedule of items inspected* are to be completed, as appropriate for the particular installation, by inserting a '✓' to indicate that an inspection was carried out and that the result was satisfactory, or 'N/A' to indicate that a particular inspection was not applicable to the particular installation.

Page 4

Circuit details and test results

A *Schedule of circuit details and test results* must be completed for each consumer unit, switchboard, distribution board and the like included in the new work. Every circuit, including distribution circuits (sub-mains), must be recorded. Attention is drawn to the first line of the *Schedule of circuit details and test results* which may be used to record the details of the distribution circuit connecting the meter to the consumer unit at the origin of the installation (the circuit including the meter tails).

An installation may include more than one consumer unit or distribution board. For example, a small consumer unit may be provided in a detached garage. In such a case, the installation will comprise the circuit including the meter tails, a series of final circuits in the dwelling, a distribution circuit supplying the garage and a series of final circuits in the garage. Each circuit should be entered on a separate line in the *Schedule of circuit details*. A distribution circuit should be identified by means such as adding the letter 'D'.

Test instruments

The *Test instruments* section should be completed by identifying the serial numbers of the test instruments used, for traceability purposes. A record of the accuracy and consistency of all test instruments used for certification purposes must be maintained.

Issuing a certificate

Note that a certificate must not be issued if the result of an inspection or test is unsatisfactory, and that no inspection or test should be prevented by a limitation. Therefore, the insertion of a '✗' to indicate that the result of an inspection or test was unsatisfactory, or a 'LIM', to indicate that a limitation prevented an inspection or test being carried out, are NOT options for a Domestic Electrical Installation Certificate.

Further guidance

For further guidance on completing the certificate, refer to the practical advice and guidance in the NICEIC and ELECSA book – *Inspection, Testing and Certification*.

SPECIMEN

January 2015

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

This safety certificate is an important and valuable document which should be retained for future reference

DCM6/

Original (To the person ordering the work)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with *British Standard 7671 – Requirements for Electrical Installations*

Installer's Reference Number

IRN/

SPECIMEN

DETAILS OF THE CLIENT

Client and address

Postcode

ADDRESS OF THE INSTALLATION

Installation address

Postcode

DETAILS OF THE INSTALLATION

Extent of the installation work covered by this certificate

The installation is

New

An addition

An alteration

DESIGN, CONSTRUCTION, INSPECTION AND TESTING

I, being the person(s) responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my signature adjacent), 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 said work for which I have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671, amended to (date) except for the departures, if any, detailed as follows:

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

The extent of liability of the signatory 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

Signature | Name (CAPITALS) | Date

The results of the inspection and testing reviewed by:

Signature | Name (CAPITALS) | Date

PARTICULARS OF THE INSTALLER

Trading title

Address

Telephone No

Postcode

NEXT INSPECTION

§ *Enter interval in terms of years, months or weeks, as appropriate*

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

COMMENTS ON EXISTING INSTALLATION

Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation

In the case of an alteration or additions see Section 633 of BS 7671

SCHEDULE OF ADDITIONAL RECORDS*

See attached schedule

** Where the electrical work to which this certificate relates includes the installation of a fire detection/alarm system (or a part of such a system), this electrical safety certificate should be accompanied by the particular certificate for the system.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671.

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

Please see the 'Notes for Recipients' on the reverse of this page.

NOTES FOR RECIPIENT

THIS SAFETY CERTIFICATE IS AN IMPORTANT AND VALUABLE DOCUMENT WHICH SHOULD BE RETAINED FOR FUTURE REFERENCE

IF YOU WERE THE PERSON ORDERING THE WORK, BUT NOT THE OWNER OR USER OF THE INSTALLATION, YOU SHOULD PASS THIS CERTIFICATE, OR A FULL COPY OF IT INCLUDING THESE NOTES, IMMEDIATELY TO THE OWNER OR USER OF THE INSTALLATION.

This safety certificate has been issued to confirm that the electrical installation work to which it relates has been designed, constructed, inspected, tested and verified in accordance with the national standard for the safety of electrical installations, British Standard 7671 (as amended) - *Requirements for Electrical Installations* (the IET Wiring Regulations).

Where, as will often be the case, the installation incorporates a residual current device (RCD), there should be a notice at or near the consumer unit stating that the device should be tested at quarterly intervals. For safety reasons, it is important that you carry out the test regularly.

Also for safety reasons, the complete electrical installation will need to be inspected and tested at appropriate intervals by a skilled person or persons competent in such work. NICEIC recommends that you engage the services of an Approved Contractor for this purpose. The maximum interval recommended before the next inspection is stated on Page 1 under *Next Inspection*. There should also be a notice at or near the consumer unit indicating when the inspection of the installation is next due.

Only the installer responsible for the construction of the electrical installation is authorised to issue this certificate.

The Domestic Electrical Installation Certificate consists of at least four pages. The certificate is invalid if pages (containing schedules) are missing.

This certificate is intended to be issued for either the initial certification of a new electrical installation, or for new work associated with an alteration or addition to an existing electrical installation, in a single dwelling (house or individual flat). For new electrical installation work in other than a single dwelling, a full Electrical Installation Certificate should have been issued.

This certificate should not have been issued for reporting on the condition of an existing electrical installation. An Electrical Installation Condition Report or, where appropriate, a Domestic Electrical Installation Condition Report should be issued for such an inspection.

You should have received the certificate marked 'Original' and the installer should have retained the certificate marked 'Duplicate'.

The 'Original' certificate should be kept in a safe place and shown to any person inspecting or undertaking work on the electrical installation in the future. If you later vacate the property, this certificate will demonstrate to the new owner or user that the electrical installation work complied with the requirements of the national electrical safety standard at the time the certificate was issued.

Page 1 of this certificate provides details of the electrical installation, together with the names and signatures of the persons certifying the installation work and reviewing the results of inspection and testing on behalf of the installer responsible for the work, details of which are also given on that page.

Certification provides an assurance that the electrical installation work has been fully inspected and tested, and that the work has been carried out in accordance with the requirements of BS 7671 (except for any departures recorded in the appropriate part of the certificate).

All unshaded boxes should have been completed either by insertion of the relevant details or by entering 'N/A', meaning 'Not Applicable', where appropriate.

Where the electrical work to which this certificate relates includes the provision of a mains powered fire detection and alarm system (such as one or more smoke alarms), this electrical safety certificate must be accompanied by a separate certificate for that system in accordance with British Standard BS 5839-6: 2013: *Fire detection and fire alarm systems for buildings. Part 6: Code of practice for the design, installation, commissioning and maintenance of fire detection and fire alarm systems in domestic premises.*

Should the person ordering the work (e.g. the client, as identified on Page 1 of this certificate) have reason to believe that any element of the electrical work for which the installer has accepted responsibility (as indicated by the signatures on this certificate) does not comply with the requirements of the national electrical safety standard (BS 7671), the person should in the first instance raise the specific concerns in writing with the installer.

SPECIMEN

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Original (To the person ordering the work)

SUPPLY CHARACTERISTICS

Tick boxes and enter details, as appropriate

System type(s)

TN-S | TN-C-S | TT

Number and type of live conductors

1-phase (2-wire) | 1-phase (3-wire)
3-phase (3-wire) | 3-phase (4-wire)
Other — Please state

Nature of supply parameters *Notes: (1) by enquiry (2) by enquiry or by measurement (3) where more than one supply, record the higher or highest values*

Number of sources
Nominal voltage(s) $U^{(1)}$ V
U_o $^{(1)}$ V
Nominal frequency, $f^{(1)}$ Hz
External earth fault loop impedance, Z_e $^{(1)}$ Ω
Single-phase Prospective fault current, I_{pf} $^{(2)(3)}$ kA
3-phase Prospective fault current, I_{pf} $^{(2)(3)}$ kA

Characteristics of primary supply overcurrent protective device(s)

BS(EN)
Short-circuit capacity kA
Type
Confirmation of supply polarity ✓
Rated current A

PARTICULARS OF INSTALLATION AT THE ORIGIN

Tick boxes and enter details, as appropriate

Means of earthing

Distributor's facility
Installation earth electrode

Details of installation earth electrode (where applicable)

Type (eg rod(s), tape etc)
Location
Electrode resistance, R_A Ω
Method of measurement

Protective measure(s) for fault protection

Measured Z_e Ω
Maximum demand (Load) kVA/ Amps
Delete as appropriate
Number of smoke alarms ‡

Main Switch/Switch-Fuse/Circuit-Breaker/RCD

Type BS(EN)
Voltage rating V
No of poles
Rated current, I_n A
Supply conductors material
RCD operating current, $I_{\Delta n}$* mA
Supply conductors csa mm²
RCD operating time (at $I_{\Delta n}$) * ms
Rated time delay* ms

**** applicable only where an RCD is used as a main circuit-breaker***

Earthing conductor

Conductor material
Conductor csa mm²
Continuity/ connection verified ✓

Main protective bonding conductors and bonding of extraneous-conductive-parts (✓)

Continuity/ connection verified ✓
Conductor material
Conductor csa mm²
Location (where not obvious)

Water installation pipes
Structural steel
Oil installation pipes
Other
Gas installation pipes

SCHEDULE OF ITEMS INSPECTED

† *See note below*

1.0 CONDITION/ADEQUACY OF DISTRIBUTOR'S/SUPPLY INTAKE EQUIPMENT (the Distributor should be notified of any unsatisfactory equipment)

1.1 Service cable
1.2 Service head
1.3 Distributor's earthing arrangement
1.4 Meter tails - Distributor/Consumer
1.5 Metering equipment
1.6 Means of main isolation (where present)

2.0 PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY

2.1 Adequate arrangements where a generating set operates as a switched alternative to the public supply
2.2 Adequate arrangements where a generating set operates in parallel with the public supply
2.3 Presence of alternative/additional supply warning notice(s)

3.0 AUTOMATIC DISCONNECTION OF SUPPLY

3.1 Presence and adequacy of protective earthing/ bonding arrangements as follows:
a) Distributor's earthing arrangement or installation earth electrode arrangement
b) Earthing conductor and connections
c) Main protective bonding conductors and connections
d) Earthing/bonding labels at all appropriate locations

3.2 Accessibility of:
a) Earthing conductor connections
b) All protective bonding connections

4.0 BASIC PROTECTION

4.1 Presence and adequacy of measures to provide basic protection (prevention of contact with live parts) within the installation:
a) Insulation of live parts e.g. conductors completely covered with durable insulating materials
b) Barriers or enclosures e.g. correct IP rating

5.0 ADDITIONAL PROTECTION

5.1 Presence and effectiveness of additional protection methods
a) RCD(s) not exceeding 30 mA operating current
b) Supplementary bonding

6.0 OTHER METHODS OF PROTECTION

6.1 Basic and fault protection — LOCATION
a) SELV
b) PELV
c) Double insulation/Reinforced insulation
d) Electrical separation for one item of equipment

† ***All boxes must be completed.*** *'✓' indicates that an inspection was carried out and that the result was* ***satisfactory****. 'N/A' indicates that an inspection was* ***not applicable*** *to the particular installation.*
‡ *Where a smoke alarm has been installed, separate certification is required on the appropriate form.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671. Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

SPECIMEN

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Original (To the person ordering the work)

SPECIMEN

SCHEDULE OF ITEMS INSPECTED

† *See note below*

7.0 CONSUMER UNIT(S)

7.1 Adequacy of working space/accessibility
7.2 Security of fixing
7.3 Adequacy / security of barriers
7.4 Insulation of live parts not damaged during erection
7.5 Enclosures not damaged during installation
7.6 Suitability of enclosures for IP and fire ratings
7.7 Presence and operation of main switch(es), linked, where appropriate
7.8 Operation of circuit-breakers and RCDs to prove functionality
7.9 Correct identification of circuit protective devices
7.10 RCD(s) provided for fault protection, where specified
7.11 RCD(s) provided for additional protection, where specified
7.12 Confirmation overvoltage protection (SPDs) provided and functional where specified
7.13 Presence of RCD quarterly test notice at or near the origin
7.14 Presence of diagrams, charts or schedules at or near each Consumer unit(s)
7.15 Presence of non-standard (mixed) cable colour warning notice at or near the appropriate distribution board, where required
7.16 Presence of next inspection recommendation label
7.17 Presence of other required labelling
7.18 Selection of protective device(s) and base(s); correct type and rating
7.19 Single-pole protective devices in line conductor only
7.20 Protection against mechanical damage where cables enter equipment
7.21 Protection against electromagnetic effects where cables enter ferromagnetic enclosures
7.22 Confirmation that ALL conductor connections, including connections to busbars are correctly located in terminals and are tight and secure

8.0 CIRCUITS

8.1 Identification of conductors
8.2 Cables adequately supported throughout their length
8.3 Examination of cables for signs of mechanical damage during installation
8.4 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation
8.5 Adequacy of protective devices: type and rated current for fault protection
8.6 Presence and adequacy of circuit protective conductors
8.7 Coordination between conductors and overload protective devices
8.8 Non-sheathed cables enclosed throughout (e.g. in conduit/trunking)
8.9 Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage
  a) Installed in prescribed zones
  b) Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like
8.10 Provision of additional protection by RCDs having rated residual operating current ($I_{\Delta n}$) not exceeding 30 mA
  a) For mobile equipment with a current rating not exceeding 32 A for use outdoors
  b) For all socket-outlets of rating 20 A or less, unless exempt
  c) For cables installed in walls/partitions at a depth of less than 50 mm
  d) For cables installed in walls/partitions containing metal parts regardless of depth
8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire
8.12 Band II cables segregated/separated from Band I cables
8.13 Cables segregated/separated from non-electrical services
8.14 Termination of cables at enclosures
  a) Connections under no undue strain
  b) No basic insulation of a conductor visible outside enclosure
8.15 Circuit accessories not damaged during erection
8.16 Single-pole devices for switching or protection in the line conductors only
8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment
8.18 Presence of appropriate devices for isolation and switching correctly located
  a) Accessible means of switching off for mechanical maintenance
  b) Correct operation verified (functional check)

9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)

9.1 Adequacy of working space/accessibility
9.2 Suitability of equipment in terms of IP and fire ratings
9.3 Enclosure not damaged/deteriorated during installation so as to impair safety
9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire
9.5 Recessed luminaires (downlighters)
  a) Correct type of lamps fitted
  b) Installed to minimise build-up of heat

10.0 LOCATION(S) CONTAINING A BATH OR SHOWER

10.1 Additional protection by RCD not exceeding 30 mA
  a) For low voltage circuits serving the location
  b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location
10.2 Where used as a protective measure, requirements for SELV or PELV are met
10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535
10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008
10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1
10.6 Suitability of equipment for external influences for installed location in terms of IP rating
10.7 Suitability of electrical equipment for installation in a particular zone

11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS

11.1 List all other special installations or locations present, if any. (Record separately the results of particular inspections applied separately)

SCHEDULE OF ITEMS INSPECTED BY:

Signature: | Name (Capitals): | Date:

† ***All boxes must be completed.*** *'✓' indicates that an inspection was carried out and that the result was* ***satisfactory****. 'N/A' indicates that an inspection was* ***not applicable*** *to the particular installation.*

‡ *Where a smoke alarm has been installed, separate certification is required on the appropriate form.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671. Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Original (To the person ordering the work)

SPECIMEN

CIRCUIT DETAILS

TEST RESULTS

Circuit number	Circuit designation * To be completed only where this consumer unit is remote from the origin of the installation. Record details of the circuit supplying this consumer unit in the bold box.	Type of wiring (see code)	Reference method (see Appendix 4 of BS 7671)	Number of points served	Circuit conductors: csa Live (mm^2)	Circuit conductors: csa cpc (mm^2)	Max. disconnection time permitted by BS 7671 (s)	Overcurrent protective devices: BS (EN)	Overcurrent protective devices: Type	Overcurrent protective devices: Rating (A)	Overcurrent protective devices: Short-circuit capacity (kA)	RCD: Operating current, $I_{\Delta n}$ (mA)	Maximum Z_s permitted by BS 7671 (Ω)	Circuit impedances (Ω): Ring final circuits only (measured end to end): r_1 (Line)	r_n (Neutral)	r_2 (cpc)	All circuits (At least one column to be completed): $(R_1 + R_2)$	R_2	Insulation resistance: Line/Line (MΩ)	Line/Neutral (MΩ)	Line/Earth (MΩ)	Neutral/Earth (MΩ)	Polarity (✓)	Maximum measured earth fault loop impedance, Z_s (Ω)	RCD: operating times at $I_{\Delta n}$ (ms)	RCD: operating times at 5 $I_{\Delta n}$ (if applicable) (ms)	RCD: Test button operation (✓)
*																											
1																											

CODES FOR TYPE 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 - please state)

Location of consumer unit

Designation of consumer unit

Prospective fault current at consumer unit kA

TEST INSTRUMENTS

Test instruments (serial numbers) used

Multi-function | Insulation resistance | Continuity | Earth electrode resistance | Earth fault loop impedance | RCD

This certificate is based on the model forms shown in Appendix 6 of BS 7671. Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

RECORD OF ISSUE OF DOMESTIC ELECTRICAL INSTALLATION CERTIFICATES

THE DUPLICATE OF EACH CERTIFICATE SHOULD BE RETAINED.
A FULL RECORD SHOULD BE MADE BELOW OF ALL CERTIFICATES ISSUED, IN SEQUENTIAL ORDER.

SPECIMEN

DATE ISSUED	CLIENT AND DESCRIPTION OF THE ELECTRICAL INSTALLATION WORK COVERED BY THE CERTIFICATE

Continued

DATE ISSUED	CLIENT AND DESCRIPTION OF THE ELECTRICAL INSTALLATION WORK COVERED BY THE CERTIFICATE

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

This safety certificate is an important and valuable document which should be retained for future reference

DCM6/

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Issued in accordance with *British Standard 7671 – Requirements for Electrical Installations*

Installer's Reference Number

IRN/

SPECIMEN

DETAILS OF THE CLIENT

Client and address

Postcode

ADDRESS OF THE INSTALLATION

Installation address

Postcode

DETAILS OF THE INSTALLATION

Extent of the installation work covered by this certificate

The installation is

New

An addition

An alteration

DESIGN, CONSTRUCTION, INSPECTION AND TESTING

I, being the person(s) responsible for the design, construction, inspection and testing of the electrical installation (as indicated by my signature adjacent), 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 said work for which I have been responsible is, to the best of my knowledge and belief, in accordance with BS 7671, amended to (date) except for the departures, if any, detailed as follows:

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

The extent of liability of the signatory 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

Signature | Name (CAPITALS) | Date

The results of the inspection and testing reviewed by:

Signature | Name (CAPITALS) | Date

PARTICULARS OF THE INSTALLER

Trading title

Address

Telephone No

Postcode

NEXT INSPECTION

§ *Enter interval in terms of years, months or weeks, as appropriate*

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

COMMENTS ON EXISTING INSTALLATION

Note: Enter 'NONE' or, where appropriate, the page number(s) of additional page(s) of comments on the existing installation

In the case of an alteration or additions see Section 633 of BS 7671

SCHEDULE OF ADDITIONAL RECORDS*

See attached schedule

** Where the electrical work to which this certificate relates includes the installation of a fire detection/alarm system (or a part of such a system), this electrical safety certificate should be accompanied by the particular certificate for the system.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671.

Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

Please see the 'Notes for Recipients' on the reverse of this page.

Duplicate (To be retained by the installer)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

SPECIMEN

SUPPLY CHARACTERISTICS

Tick boxes and enter details, as appropriate

System type(s)

TN-S ☐ TN-C-S ☐ TT ☐

Number and type of live conductors

1-phase (2-wire) ☐ 1-phase (3-wire) ☐
3-phase (3-wire) ☐ 3-phase (4-wire) ☐
Other (Please state) ☐

Nature of supply parameters *Notes: (1) by enquiry (2) by enquiry or by measurement (3) where more than one supply, record the higher or highest values*

Number of sources ☐
Nominal voltage(s) $U^{(1)}$ ☐ V
U_o (1) ☐ V
Nominal frequency, $f^{(1)}$ ☐ Hz
External earth fault loop impedance, Z_e (1) ☐ Ω

Single-phase Prospective fault current, I_{pf} (2)(3) ☐ kA
3-phase Prospective fault current, I_{pf} (2)(3) ☐ kA

Characteristics of primary supply overcurrent protective device(s)

BS(EN) ☐ Short-circuit capacity ☐ kA
Type ☐ Confirmation of supply polarity ☐ ✓
Rated current ☐ A

PARTICULARS OF INSTALLATION AT THE ORIGIN

Tick boxes and enter details, as appropriate

Means of earthing

Distributor's facility ☐
Installation earth electrode ☐

Details of installation earth electrode (where applicable)

Type (eg rod(s), tape etc) ☐ Location ☐
Electrode resistance, R_A ☐ Ω Method of measurement ☐

Protective measure(s) for fault protection ☐
Measured Z_e ☐ Ω
Maximum demand (Load) ☐ kVA/ Amps
Delete as appropriate
Number of smoke alarms ☐ ‡

Main Switch/Switch-Fuse/Circuit-Breaker/RCD

Type BS(EN) ☐ Voltage rating ☐ V
No of poles ☐ Rated current, I_n ☐ A
Supply conductors material ☐ RCD operating current, $I_{\Delta n}$* ☐ mA
Supply conductors csa ☐ mm² RCD operating time (at $I_{\Delta n}$) * ☐ ms
Rated time delay* ☐ ms

**** applicable only where an RCD is used as a main circuit-breaker***

Earthing conductor

Conductor material ☐
Conductor csa ☐ mm² Continuity/ connection verified ☐ ✓

Main protective bonding conductors and bonding of extraneous-conductive-parts (✓)

Continuity/ connection verified ☐ ✓ Conductor material ☐ Conductor csa ☐ mm²
Location (where not obvious) ☐

Water installation pipes ☐ Structural steel ☐
Oil installation pipes ☐ Other ☐
Gas installation pipes ☐

SCHEDULE OF ITEMS INSPECTED

† *See note below*

1.0 CONDITION/ADEQUACY OF DISTRIBUTOR'S/SUPPLY INTAKE EQUIPMENT (the Distributor should be notified of any unsatisfactory equipment)

1.1 Service cable ☐
1.2 Service head ☐
1.3 Distributor's earthing arrangement ☐
1.4 Meter tails - Distributor/Consumer ☐
1.5 Metering equipment ☐
1.6 Means of main isolation (where present) ☐

2.0 PARALLEL OR SWITCHED ALTERNATIVE SOURCES OF SUPPLY

2.1 Adequate arrangements where a generating set operates as a switched alternative to the public supply ☐
2.2 Adequate arrangements where a generating set operates in parallel with the public supply ☐
2.3 Presence of alternative/additional supply warning notice(s) ☐

3.0 AUTOMATIC DISCONNECTION OF SUPPLY

3.1 Presence and adequacy of protective earthing/ bonding arrangements as follows:
a) Distributor's earthing arrangement or installation earth electrode arrangement ☐
b) Earthing conductor and connections ☐
c) Main protective bonding conductors and connections ☐
d) Earthing/bonding labels at all appropriate locations ☐

3.2 Accessibility of:
a) Earthing conductor connections ☐
b) All protective bonding connections ☐

4.0 BASIC PROTECTION

4.1 Presence and adequacy of measures to provide basic protection (prevention of contact with live parts) within the installation:
a) Insulation of live parts e.g. conductors completely covered with durable insulating materials ☐
b) Barriers or enclosures e.g. correct IP rating ☐

5.0 ADDITIONAL PROTECTION

5.1 Presence and effectiveness of additional protection methods
a) RCD(s) not exceeding 30 mA operating current ☐
b) Supplementary bonding ☐

6.0 OTHER METHODS OF PROTECTION

6.1 Basic and fault protection ☐ **LOCATION**
a) SELV ☐
b) PELV ☐
c) Double insulation/Reinforced insulation ☐
d) Electrical separation for one item of equipment ☐

† ***All boxes must be completed.*** *'✓' indicates that an inspection was carried out and that the result was* ***satisfactory****. 'N/A' indicates that an inspection was* ***not applicable*** *to the particular installation.*
‡ *Where a smoke alarm has been installed, separate certification is required on the appropriate form.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671. Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

Duplicate (To be retained by the installer)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

SPECIMEN

SCHEDULE OF ITEMS INSPECTED

† *See note below*

7.0 CONSUMER UNIT(S)

7.1 Adequacy of working space/accessibility
7.2 Security of fixing
7.3 Adequacy / security of barriers
7.4 Insulation of live parts not damaged during erection
7.5 Enclosures not damaged during installation
7.6 Suitability of enclosures for IP and fire ratings
7.7 Presence and operation of main switch(es), linked, where appropriate
7.8 Operation of circuit-breakers and RCDs to prove functionality
7.9 Correct identification of circuit protective devices
7.10 RCD(s) provided for fault protection, where specified
7.11 RCD(s) provided for additional protection, where specified
7.12 Confirmation overvoltage protection (SPDs) provided and functional where specified
7.13 Presence of RCD quarterly test notice at or near the origin
7.14 Presence of diagrams, charts or schedules at or near each Consumer unit(s)
7.15 Presence of non-standard (mixed) cable colour warning notice at or near the appropriate distribution board, where required
7.16 Presence of next inspection recommendation label
7.17 Presence of other required labelling
7.18 Selection of protective device(s) and base(s); correct type and rating
7.19 Single-pole protective devices in line conductor only
7.20 Protection against mechanical damage where cables enter equipment
7.21 Protection against electromagnetic effects where cables enter ferromagnetic enclosures
7.22 Confirmation that ALL conductor connections, including connections to busbars are correctly located in terminals and are tight and secure

8.0 CIRCUITS

8.1 Identification of conductors
8.2 Cables adequately supported throughout their length
8.3 Examination of cables for signs of mechanical damage during installation
8.4 Adequacy of cables for current-carrying capacity with regard to the type and nature of installation
8.5 Adequacy of protective devices: type and rated current for fault protection
8.6 Presence and adequacy of circuit protective conductors
8.7 Coordination between conductors and overload protective devices
8.8 Non-sheathed cables enclosed throughout (e.g. in conduit/trunking)
8.9 Cables installed under floors, above ceilings, in walls / partitions, adequately protected against damage
  a) Installed in prescribed zones
  b) Incorporating earthed armour or sheath, or installed within earthed wiring system, or otherwise protected against mechanical damage by nails, screws and the like
8.10 Provision of additional protection by RCDs having rated residual operating current ($I_{\Delta n}$) not exceeding 30 mA
  a) For mobile equipment with a current rating not exceeding 32 A for use outdoors
  b) For all socket-outlets of rating 20 A or less, unless exempt
  c) For cables installed in walls/partitions at a depth of less than 50 mm
  d) For cables installed in walls/partitions containing metal parts regardless of depth
8.11 Provision of fire barriers, sealing arrangements so as to minimize the spread of fire
8.12 Band II cables segregated/separated from Band I cables
8.13 Cables segregated/separated from non-electrical services
8.14 Termination of cables at enclosures
  a) Connections under no undue strain
  b) No basic insulation of a conductor visible outside enclosure
8.15 Circuit accessories not damaged during erection
8.16 Single-pole devices for switching or protection in the line conductors only
8.17 Adequacy of connections, including cpcs, within accessories and at fixed and stationary equipment
8.18 Presence of appropriate devices for isolation and switching correctly located
  a) Accessible means of switching off for mechanical maintenance
  b) Correct operation verified (functional check)

9.0 CURRENT-USING EQUIPMENT (PERMANENTLY CONNECTED)

9.1 Adequacy of working space/accessibility
9.2 Suitability of equipment in terms of IP and fire ratings
9.3 Enclosure not damaged/deteriorated during installation so as to impair safety
9.4 Cable entry holes in ceilings above luminaires, sized or sealed so as to restrict the spread of fire
9.5 Recessed luminaires (downlighters)
  a) Correct type of lamps fitted
  b) Installed to minimise build-up of heat

10.0 LOCATION(S) CONTAINING A BATH OR SHOWER

10.1 Additional protection by RCD not exceeding 30 mA
  a) For low voltage circuits serving the location
  b) For low voltage circuits passing through Zone 1 and Zone 2 not serving the location
10.2 Where used as a protective measure, requirements for SELV or PELV are met
10.3 Shaver sockets comply with BS EN 61558-2-5 formerly BS 3535
10.4 Presence of supplementary bonding conductors unless not required by BS 7671: 2008
10.5 Low voltage (e.g. 230 volts) socket-outlets sited at least 3 m from zone 1
10.6 Suitability of equipment for external influences for installed location in terms of IP rating
10.7 Suitability of electrical equipment for installation in a particular zone

11.0 OTHER PART 7 SPECIAL INSTALLATIONS OR LOCATIONS

11.1 List all other special installations or locations present, if any. (Record separately the results of particular inspections applied separately)

SCHEDULE OF ITEMS INSPECTED BY:

Signature: Name (Capitals): Date:

† ***All boxes must be completed.*** *'✓' indicates that an inspection was carried out and that the result was* ***satisfactory****. 'N/A' indicates that an inspection was* ***not applicable*** *to the particular installation.*

‡ *Where a smoke alarm has been installed, separate certification is required on the appropriate form.*

This certificate is based on the model forms shown in Appendix 6 of BS 7671. Published by Certsure LLP. © Copyright Certsure LLP (January 2015)

Duplicate (To be retained by the installer)

DOMESTIC ELECTRICAL INSTALLATION CERTIFICATE

Duplicate (To be retained by the installer)

SPECIMEN

CIRCUIT DETAILS

TEST RESULTS

Circuit number	Circuit designation * To be completed only where this consumer unit is remote from the origin of the installation. Record details of the circuit supplying this consumer unit in the bold box.	Type of wiring (see code)	Reference method (see Appendix 4 of BS 7671)	Number of points served	Circuit conductors: csa Live (mm²)	Circuit conductors: csa cpc (mm²)	Max. disconnection time permitted by BS 7671 (s)	Overcurrent protective devices BS (EN)	Overcurrent protective devices Type	Overcurrent protective devices Rating (A)	Overcurrent protective devices Short-circuit capacity (kA)	RCD Operating current, $I_{\Delta n}$ (mA)	Maximum Z_s permitted by BS 7671 (Ω)	Circuit impedances (Ω) Ring final circuits only (measured end to end) r_1 (Line)	r_n (Neutral)	r_2 (cpc)	All circuits (At least one column to be completed) $(R_1 + R_2)$	R_2	Insulation resistance Line/Line (MΩ)	Line/Neutral (MΩ)	Line/Earth (MΩ)	Neutral/Earth (MΩ)	Polarity (✓)	Maximum measured earth fault loop impedance, Z_s (Ω)	RCD operating times at $I_{\Delta n}$ (ms)	RCD operating times at 5 $I_{\Delta n}$ (if applicable) (ms)	RCD Test button operation (✓)
*																											
1																											

CODES FOR TYPE OF WIRING

A	B	C	D	E	F	G	H	O (Other - please state)
Thermoplastic insulated/ sheathed cables	Thermoplastic cables in metallic conduit	Thermoplastic cables in non-metallic conduit	Thermoplastic cables in metallic trunking	Thermoplastic cables in non-metallic trunking	Thermoplastic/ SWA cables	Thermosetting/ SWA cables	Mineral-insulated cables	

Location of consumer unit

Designation of consumer unit

Prospective fault current at consumer unit kA

TEST INSTRUMENTS

Test instruments (serial numbers) used

Multi-function | Insulation resistance | Continuity | Earth electrode resistance | Earth fault loop impedance | RCD

This certificate is based on the model forms shown in Appendix 6 of BS 7671. Published by Certsure LLP. © Copyright Certsure LLP (January 2015)