

UKCA DECLARATION OF CONFORMITY No.

We **Hager Electro SAS**  
**BP3**  
**67215 OBERNAI CEDEX - FRANCE**

Declare that the product(s)

Designation

**BS 1M 10kA Type A/AC\_B & C Curves**

Type reference(s)

**10kA RCBO A Range**

Trademark

Hager

is (are) in conformity with the relevant United Kingdom legislation:

- SI 2012/3032 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (as amended)
  - SI 2016/1091 Electromagnetic Compatibility (EMC) Regulations 2016 (as amended)
  - SI 2016/1101 Electrical Equipment (safety) Regulations 2016 (as amended)
- .....
- .....

Standard(s) and/or relevant document(s) to which conformity is declared

*Standard number + relevant amendments together with the edition dates*

**IEC 61009-1 (Ed.3) ; Am1;Am2**

**IEC 61009-2-2 (Ed.1)**

**BS EN 61009-1:2012+A12:2016**

**BS EN IEC 63000:2018**

If applicable, mention here for radio products, the data about notified body. See RE legislation - Annex VI - point 7

**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**On behalf of Hager Electro SAS**

Name of signatory

Eric Boivin

Function of signatory

FDS Certification Manager

Place and date of issue

Obernay, FR 21/03/2022

Signature



## UKCA DECLARATION OF CONFORMITY

No. 22\_3309\_02\_22

### Type references

| Product Reference | Product Description                    |
|-------------------|--|
| ACA106U           | 6A RCBO Single Pole 10mA 10kA B Curve  |
| ACA116U           | 16A RCBO Single Pole 10mA 10kA B Curve |
| ACA125U           | 25A RCBO Single Pole 10mA 10kA B Curve |
| ACA132U           | 32A RCBO Single Pole 10mA 10kA B Curve |
| ACA156U           | 6A RCBO Single Pole 10mA 10kA C Curve  |
| ACA166U           | 16A RCBO Single Pole 10mA 10kA C Curve |
| ACA175U           | 25A RCBO Single Pole 10mA 10kA C Curve |
| ACC182U           | 32A RCBO Single Pole 10mA 10kA C Curve |
| ADA106U           | 6A RCBO Single Pole 30mA 10kA B Curve  |
| ADA110U           | 10A RCBO Single Pole 30mA 10kA B Curve |
| ADA116U           | 16A RCBO Single Pole 30mA 10kA B Curve |
| ADA120U           | 20A RCBO Single Pole 30mA 10kA B Curve |
| ADA125U           | 25A RCBO Single Pole 30mA 10kA B Curve |
| ADA132U           | 32A RCBO Single Pole 30mA 10kA B Curve |
| ADA140U           | 40A RCBO Single Pole 30mA 10kA B Curve |
| ADA145U           | 45A RCBO Single Pole 30mA 10kA B Curve |
| ADA156U           | 6A RCBO Single Pole 30mA 10kA C Curve  |
| ADA160U           | 10A RCBO Single Pole 30mA 10kA C Curve |
| ADA166U           | 16A RCBO Single Pole 30mA 10kA C Curve |
| ADA170U           | 20A RCBO Single Pole 30mA 10kA C Curve |
| ADA175U           | 25A RCBO Single Pole 30mA 10kA C Curve |
| ADA182U           | 32A RCBO Single Pole 30mA 10kA C Curve |
| ADA190U           | 40A RCBO Single Pole 30mA 10kA C Curve |
| ADA195U           | 45A RCBO Single Pole 30mA 10kA C Curve |
| AEC110            | 10A RCBO Single Pole 100mA 10kA        |
| AEC116            | 16A RCBO Single Pole 100mA 10kA        |
| AEC120            | 20A RCBO Single Pole 100mA 10kA        |
| AEC125            | 25A RCBO Single Pole 100mA 10kA        |
| AEC132            | 32A RCBO Single Pole 100mA 10kA        |

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### Evidence (s)

*Documents listed below have been used in order to establish the conformity to the essential requirements of the relevant legislation*

|  |   |
|--|---|
| Evidences approved by:<br>Site:  | Engineering Quality / Certification<br>Telford  |
| Only designated standards published on GOV.UK ( <a href="https://www.gov.uk/guidance/designated-standards">https://www.gov.uk/guidance/designated-standards</a> ) are used:                              | Yes<br>BS EN 61009-1:2012+A12:2016  |
| Scope and classification fully covers the product (case 1 of Hager Group risk analysis):   | Yes   |
| Comments :   | Designated After 2016   |
| Hager Group risk analysis:<br>(Only if there is at least one "No", then you have to explain how you cover the essential requirements and fill the document <u>DMS034433</u> - Hager Group risk analysis) | DMS034433 followed using case 1 of Hager Group method:<br><br>Designated Standard Used  |
| Certificate(s) / test report(s):   | CB NL 31113<br>LB 15 0134 B<br>Annexe: PDV08677-04-00<br>LB 15 0299 A<br>LB 16 0293 A<br>LB 17 0325<br>LB 17 0369<br>LB 17 0385<br>LB 17 0513<br>LB 17 0602<br>LB 17 0763<br>LB 17 0776<br>LB 17 0830<br>MR 17 0429<br>MR 17 0441 |
| Mark approval(s):  | DEKRA   |
| Product documentation :  | See Hager Website   |
| Comments:  | BS EN Standard requirements are identical to EN Standard  |

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### Evidence (s)

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#### Designated Standards

Designated standard UKCA Electrical Equipment (Safety) Regulations 2016:

|                       |                 |  |            |         |
|-----------------------|-----------------|--|------------|---------|
| S.I. 2016<br>No. 1101 | EN 61009-1:2012 | Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) - Part 1: General rules | 01/01/2021 | 0009/21 |
|-----------------------|-----------------|--|------------|---------|

Designated standard UKCA Electromagnetic Compatibility Regulations 2016:

|                       |                 |  |            |         |
|-----------------------|-----------------|--|------------|---------|
| S.I. 2016<br>No. 1091 | EN 61009-1:2012 | Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBOs) - Part 1: General rules | 01/01/2021 | 0007/21 |
|-----------------------|-----------------|--|------------|---------|

Designated standard UKCA RoHS:

|                       |                   |  |            |         |
|-----------------------|-------------------|--|------------|---------|
| S.I. 2012<br>No. 3033 | EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances | 01/01/2021 | 0037/21 |
|-----------------------|-------------------|--|------------|---------|