

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

Declare that the product(s)

Designation

Type reference(s)

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*

**BS EN 61009-1:2012+A1+A2+A11+A12**

**BS EN 61009-2-1:1994+A11:1998**

**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 Company name**

**Name of signatory**

**Function of signatory**

**Place and date of issue**

**Signature**



## UKCA DECLARATION OF CONFORMITY

No. UKCA 21.3135.10.21

### Type references

#### RCBO's RANGE 4P Type A

<u>I<sub>n</sub></u>	I <sub>cn</sub> = 10 kA					
	I <sub>Δn</sub> = 30 mA		I <sub>Δn</sub> = 100 mA		I <sub>Δn</sub> = 300 mA	
	Curve B	Curve C	Curve B	Curve C	Curve B	Curve C
<b>6A</b>	ADX 406 C	ADX 456 C	AEX 406 C	AEX 456 C	AFX 406 C	AFX 456 C
	ADR 406 C	ADR 456 C	AER 406 C	AER 456 C	AFR 406 C	AFR 456 C
	ADX 406 D	ADX 456 D	AEX 406 D	AEX 456 D	AFX 406 D	AFX 456 D
	ADX 406 H	ADX 456 H	AEX 406 H	AEX 456 H	AFX 406 H	AFX 456 H
	ADR 406 H	ADR 456 H	AER 406 H	AER 456 H	AFR 406 H	AFR 456 H
	ADX 406 G	ADX 456 G	AEX 406 G	AEX 456 G	AFX 406 G	AFX 456 G
<b>10A</b>	ADX 410 C	ADX 460 C	AEX 410 C	AEX 460 C	AFX 410 C	AFX 460 C
	ADR 410 C	ADR 460 C	AER 410 C	AER 460 C	AFR 410 C	AFR 460 C
	ADX 410 D	ADX 460 D	AEX 410 D	AEX 460 D	AFX 410 D	AFX 460 D
	ADX 410 H	ADX 460 H	AEX 410 H	AEX 460 H	AFX 410 H	AFX 460 H
	ADR 410 H	ADR 460 H	AER 410 H	AER 460 H	AFR 410 H	AFR 460 H
	ADX 410 G	ADX 460 G	AEX 410 G	AEX 460 G	AFX 410 G	AFX 460 G
<b>13A</b>	ADX 413 C	ADX 463 C	AEX 413 C	AEX 463 C	AFX 413 C	AFX 463 C
	ADR 413 C	ADR 463 C	AER 413 C	AER 463 C	AFR 413 C	AFR 463 C
	ADX 413 D	ADX 463 D	AEX 413 D	AEX 463 D	AFX 413 D	AFX 463 D
	ADX 413 H	ADX 463 H	AEX 413 H	AEX 463 H	AFX 413 H	AFX 463 H
	ADR 413 H	ADR 463 H	AER 413 H	AER 463 H	AFR 413 H	AFR 463 H
	ADX 413 G	ADX 463 G	AEX 413 G	AEX 463 G	AFX 413 G	AFX 463 G
<b>16A</b>	ADX 416 C	ADX 466 C	AEX 416 C	AEX 466 C	AFX 416 C	AFX 466 C
	ADR 416 C	ADR 466 C	AER 416 C	AER 466 C	AFR 416 C	AFR 466 C
	ADX 416 D	ADX 466 D	AEX 416 D	AEX 466 D	AFX 416 D	AFX 466 D
	ADX 416 H	ADX 466 H	AEX 416 H	AEX 466 H	AFX 416 H	AFX 466 H
	ADR 416 H	ADR 466 H	AER 416 H	AER 466 H	AFR 416 H	AFR 466 H
	ADX 416 G	ADX 466 G	AEX 416 G	AEX 466 G	AFX 416 G	AFX 466 G

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### Type references

#### RCBO's RANGE 4P Type A

Icn = 10 kA						
IΔn = 30 mA		IΔn = 100 mA		IΔn = 300 mA		
<b>20A</b>	ADX 420 C	ADX 470 C	AEX 420 C	AEX 470 C	AFX 420 C	AFX 470 C
	ADR 420 C	ADR 470 C	AER 420 C	AER 470 C	AFR 420 C	AFR 470 C
	ADX 420 D	ADX 470 D	AEX 420 D	AEX 470 D	AFX 420 D	AFX 470 D
	ADX 420 H	ADX 470 H	AEX 420 H	AEX 470 H	AFX 420 H	AFX 470 H
	ADR 420 H	ADR 470 H	AER 420 H	AER 470 H	AFR 420 H	AFR 470 H
	ADX 420 G	ADX 470 G	AEX 420 G	AEX 470 G	AFX 420 G	AFX 470 G
<b>25A</b>	ADX 425 C	ADX 475 C	AEX 425 C	AEX 475 C	AFX 425 C	AFX 475 C
	ADR 425 C	ADR 475 C	AER 425 C	AER 475 C	AFR 425 C	AFR 475 C
	ADX 425 D	ADX 475 D	AEX 425 D	AEX 475 D	AFX 425 D	AFX 475 D
	ADX 425 H	ADX 475 H	AEX 425 H	AEX 475 H	AFX 425 H	AFX 475 H
	ADR 425 H	ADR 475 H	AER 425 H	AER 475 H	AFR 425 H	AFR 475 H
	ADX 425 G	ADX 475 G	AEX 425 G	AEX 475 G	AFX 425 G	AFX 475 G
<b>32A</b>	ADX 432 C	ADX 482 C	AEX 432 C	AEX 482 C	AFX 432 C	AFX 482 C
	ADR 432 C	ADR 482 C	AER 432 C	AER 482 C	AFR 432 C	AFR 482 C
	ADX 432 D	ADX 482 D	AEX 432 D	AEX 482 D	AFX 432 D	AFX 482 D
	ADX 432 H	ADX 482 H	AEX 432 H	AEX 482 H	AFX 432 H	AFX 482 H
	ADR 432 H	ADR 482 H	AER 432 H	AER 482 H	AFR 432 H	AFR 482 H
	ADX 432 G	ADX 482 G	AEX 432 G	AEX 482 G	AFX 432 G	AFX 482 G
<b>40A</b>	ADX 440 C	ADX 490 C	AEX 440 C	AEX 490 C	AFX 440 C	AFX 490 C
	ADR 440 C	ADR 490 C	AER 440 C	AER 490 C	AFR 440 C	AFR 490 C
	ADX 440 D	ADX 490 D	AEX 440 D	AEX 490 D	AFX 440 D	AFX 490 D
	ADR 440 H	ADR 490 H	AEX 440 H	AEX 490 H	AFX 440 H	AFX 490 H
	ADX 440 H	ADX 490 H	AER 440 H	AER 490 H	AFR 440 H	AFR 490 H
	ADX 440 G	ADX 490 G	AEX 440 G	AEX 490 G	AFX 440 G	AFX 490 G

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No. UKCA 21.3135.10.21

### Type references

#### RCBO's RANGE 4P Type AC

<u>I<sub>n</sub></u>	I <sub>cn</sub> = 10 kA					
	I $\Delta$ n = 30 mA		I $\Delta$ n = 100 mA		I $\Delta$ n = 300 mA	
	Curve B	Curve C	Curve B	Curve C	Curve B	Curve C
<b>6A</b>	ADQ 406 C	ADQ 456 C	AEQ 406 C	AEQ 456 C	AFQ 406 C	AFQ 456 C
	ADQ 406 D	ADQ 456 D	AEQ 406 D	AEQ 456 D	AFQ 406 D	AFQ 456 D
	ADQ 406 H	ADQ 456 H	AEQ 406 H	AEQ 456 H	AFQ 406 H	AFQ 456 H
	ADQ 406 G	ADQ 456 G	AEQ 406 G	AEQ 456 G	AFQ 406 G	AFQ 456 G
<b>10A</b>	ADQ 410 C	ADQ 460 C	AEQ 410 C	AEQ 460 C	AFQ 410 C	AFQ 460 C
	ADQ 410 D	ADQ 460 D	AEQ 410 D	AEQ 460 D	AFQ 410 D	AFQ 460 D
	ADQ 410 H	ADQ 460 H	AEQ 410 H	AEQ 460 H	AFQ 410 H	AFQ 460 H
	ADQ 410 G	ADQ 460 G	AEQ 410 G	AEQ 460 G	AFQ 410 G	AFQ 460 G
<b>13A</b>	ADQ 413 C	ADQ 463 C	AEQ 413 C	AEQ 463 C	AFQ 413 C	AFQ 463 C
	ADQ 413 D	ADQ 463 D	AEQ 413 D	AEQ 463 D	AFQ 413 D	AFQ 463 D
	ADQ 413 H	ADQ 463 H	AEQ 413 H	AEQ 463 H	AFQ 413 H	AFQ 463 H
	ADQ 413 G	ADQ 463 G	AEQ 413 G	AEQ 463 G	AFQ 413 G	AFQ 463 G
<b>16A</b>	ADQ 416 C	ADQ 466 C	AEQ 416 C	AEQ 466 C	AFQ 416 C	AFQ 466 C
	ADQ 416 D	ADQ 466 D	AEQ 416 D	AEQ 466 D	AFQ 416 D	AFQ 466 D
	ADQ 416 H	ADQ 466 H	AEQ 416 H	AEQ 466 H	AFQ 416 H	AFQ 466 H
	ADQ 416 G	ADQ 466 G	AEQ 416 G	AEQ 466 G	AFQ 416 G	AFQ 466 G
<b>20A</b>	ADQ 420 C	ADQ 470 C	AEQ 420 C	AEQ 470 C	AFQ 420 C	AFQ 470 C
	ADQ 420 D	ADQ 470 D	AEQ 420 D	AEQ 470 D	AFQ 420 D	AFQ 470 D
	ADQ 420 H	ADQ 470 H	AEQ 420 H	AEQ 470 H	AFQ 420 H	AFQ 470 H
	ADQ 420 G	ADQ 470 G	AEQ 420 G	AEQ 470 G	AFQ 420 G	AFQ 470 G
<b>25A</b>	ADQ 425 C	ADQ 475 C	AEQ 425 C	AEQ 475 C	AFQ 425 C	AFQ 475 C
	ADQ 425 D	ADQ 475 D	AEQ 425 D	AEQ 475 D	AFQ 425 D	AFQ 475 D
	ADQ 425 H	ADQ 475 H	AEQ 425 H	AEQ 475 H	AFQ 425 H	AFQ 475 H
	ADQ 425 G	ADQ 475 G	AEQ 425 G	AEQ 475 G	AFQ 425 G	AFQ 475 G
<b>32A</b>	ADQ 432 C	ADQ 482 C	AEQ 432 C	AEQ 482 C	AFQ 432 C	AFQ 482 C
	ADQ 432 D	ADQ 482 D	AEQ 432 D	AEQ 482 D	AFQ 432 D	AFQ 482 D
	ADQ 432 H	ADQ 482 H	AEQ 432 H	AEQ 482 H	AFQ 432 H	AFQ 482 H
	ADQ 432 G	ADQ 482 G	AEQ 432 G	AEQ 482 G	AFQ 432 G	AFQ 482 G
<b>40A</b>	ADQ 440 C	ADQ 490 C	AEQ 440 C	AEQ 490 C	AFQ 440 C	AFQ 490 C
	ADQ 440 D	ADQ 490 D	AEQ 440 D	AEQ 490 D	AFQ 440 D	AFQ 490 D
	ADQ 440 H	ADQ 490 H	AEQ 440 H	AEQ 490 H	AFQ 440 H	AFQ 490 H
	ADQ 440 G	ADQ 490 G	AEQ 440 G	AEQ 490 G	AFQ 440 G	AFQ 490 G

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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: Site:	Engineering Quality / Certification 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:  Scope and classification fully covers the product (case 1 of Hager Group risk analysis):  Comments :	Yes BS EN 61009-1:2012 BS EN 61009-2-1:1994+A11:1998  Yes  Designated Before 2016
Hager Group risk analysis: (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: Designated standard used
Certificate(s) / test report(s):	DEKRA Test Report NL 36518/A1 DEKRA Test Report NTR NL 7573
Mark approval(s):	No
Product documentation :	See Hager Website
Comments:	BS EN Standard requirements are identical to EN Standard

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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*

#### Designated Standards

Designated standard UKCA Electrical Equipment (Safety) Regulations 2016:

S.I. 2016 No. 1101	EN 61009-2- 1:1994/A11:1998	Residual current operated circuit-breakers with integral overcurrent protection for household and similar uses (RCBO's) - Part 2-1: Applicability of the general rules to RCBO's functionally independent of line voltage	01/01/2021	0009/21
S.I. 2016 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 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
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Designated standard UKCA RoHS:

S.I. 2012 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
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