



Ref. Certif. No.

ES1998

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

RESIDUAL CURRENT OPERATED CIRCUIT-BREAKER WITHOUT INTEGRAL OVERCURRENT PROTECTION (RCCB'S)

Name and address of the applicant

SCHNEIDER ELECTRIC INDUSTRIES SAS
35, RUE JOSEPH MONIER
92506 RUEIL MALMAISON CEDEX (France)

Name and address of the manufacturer

SCHNEIDER ELECTRIC ESPAÑA, S.A.
CM BARRANQUET, 57
46133 MELIANA (Valencia - Spain)

Name and address of the factory

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Annex.

Trademark (if any)

SCHNEIDER ELECTRIC
Commercial name "RCCB Helios"

Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

See Annex

Additional information (if necessary may also be reported on page 2)

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 61008-1:2010;
IEC 61008-1:2010/AMD1:2012;
IEC 61008-1:2010/AMD2:2013
IEC 1008-2-1:1990

As shown in the Test Report Ref. No. which forms part of this Certificate

GS72/14-M1, GS133/14, GS77/14, GS244/17

This CB Test Certificate is issued by the National Certification Body

AENOR INTERNACIONAL S.A.U.
CI Génova, 6
ES-28004 MADRID (SPAIN)

Date: 2018-05-04

Signature: 
Rafael GARCÍA MEIRO
Chief Executive Officer

ANNEX TO CB CERTIFICATE N° ES1998

CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

PRODUCT: RESIDUAL CURRENT OPERATED CIRCUIT-BREAKER WITHOUT INTEGRAL OVERCURRENT PROTECTION (RCCB'S)

Trade mark: Schneider Electric

Type Ref.	No. of poles	Rated current	Rated voltage	Rated residual current	Frequency	I Δ m	I m	I n c	I Δ c	Type	Additional information
IDH2P2530A	2P	25 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A	(1) (3) (4)
IDH2P2530AC	2P	25 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	AC	(1) (2) (4)
IDH2P2530ASI	2P	25 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A-Si	(1) (3) (4) (5)
IDH2P25300A	2P	25 A	230/240 V~	300 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A	(1) (3) (4)
IDH2P25300AC	2P	25 A	230/240 V~	300 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	AC	(1) (2) (4)
IDH2P4030A	2P	40 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A	(1) (3) (4)
IDH2P4030AC	2P	40 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	AC	(1) (2) (4)
IDH2P4030ASI	2P	40 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A-Si	(1) (3) (4) (5)
IDH2P4030ASIE	2P	40 A	230/240 V~	30 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A	(1) (3) (4)
IDH2P40300A	2P	40 A	230/240 V~	300 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	A-Si	(1) (3) (4)
IDH2P40300AC	2P	40 A	230/240 V~	300 mA	50 Hz	1000 A	1000 A	6000 A	6000 A	AC	(1) (2) (4)
IDH2P40300SASI	2P	40 A	230/240 V~	300 mA	50 Hz	630 A	630 A	6000 A	6000 A	A-Si	(1) (3) (4) (5)
IDH2P40300SASIE	2P	40 A	230/240 V~	300 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(1) (3) (4)

- (1) Contact Rivets : Mobile Contact (AgSnO₂) ; Fixed Contact (AgC), Mobile Contact Arm (Copper); Fixed Contact Arm (Copper). Output Terminal current carrying Part (Copper)
- (2) -5/40°C. Shall be back up protected by gG 80A fuse.
- (3) -25/40°C. Shall be back up protected by gG 80A fuse.
- (4) Earth leakage current detection chain, with two optional tripping relays
- (5) Digital Type Reference belonging to the special design type "Superimmunised" (SI)