

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

## Name and address of the factory

SCHNEIDER ELECTRIC INDIA PRIVATE LIMITED  
No. 172, POONAMALLEE BY PASS ROAD, POONAMALLEE  
600056 CHENNAI (Tamil Nadu - India)

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

## Customer's Testing Facility (CTF) Stage used

CTF Stage 2

## Model / Type Ref.

iIDK ; See references on the 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 61008-2-1:1990  
IEC 61008-1:2010  
IEC 61008-1:2010/A1:2012  
IEC 61008-1:2010/A2:2013

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

GS41/17, GS107/16, GS108/16, GS109/16, GS110/16  
GS238/19, GS239/19, GS240/19, GS241/19, GS245/19,  
GS242/19, GS244/19, GS243/19, GS272/19

This CB Test Certificate is issued by the National Certification Body

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

Date: 2020-07-07

  
Signature: Rafael GARCÍA MEIRO  
Chief Executive Officer

# ANNEX TO CB CERTIFICATE N° ES2326-AENOR

## CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

**Trade Mark: SCHNEIDER ELECTRIC**

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

Type Ref.	No. of poles	Rated current	Rated voltage	Rated residual current	Frequency	I $\Delta$ m	I $_m$	I $_n$ c	I $\Delta$ c	Type	Additional information
iIDK2P25030mAA	2P	25 A	230 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	A	(1) (3) (5) (7) (8)
iIDK2P25030mAAC	2P	25 A	230 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(2) (4) (5) (8)
iIDK2P25030mAAC-VB	2P	25 A	230 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (3) (5) (8)
iIDK2P25300mAAC	2P	25 A	230 V~	300 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (5) (8)
iIDK2P40030mAA	2P	40 A	230 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	A	(1) (3) (5) (7) (8)
iIDK2P40030mAAC	2P	40 A	230 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(2) (4) (5) (8)
iIDK2P40030mAAC-VB	2P	40 A	230 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (3) (5) (8)
iIDK2P40300mAAC	2P	40 A	230 V~	300 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (5) (8)
iIDK4P25030mAA	4P	25 A	400 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	A	(1) (3) (6) (7) (8)
iIDK4P25030mAAC	4P	25 A	400 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(2) (4) (6) (8)
iIDK4P25030mAAC-VB	4P	25 A	400 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (3) (6) (8)
iIDK4P25300mAAC	4P	25 A	400 V~	300 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (6) (8)
iIDK4P40030mAA	4P	40 A	400 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	A	(1) (3) (6) (7) (8)
iIDK4P40030mAAC	4P	40 A	400 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(2) (4) (6) (8)
iIDK4P40030mAAC-VB	4P	40 A	400 V~	30 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (3) (6) (8)
iIDK4P40300mAAC	4P	40 A	400 V~	300 mA	50 Hz	500 A	500 A	4500 A	4500 A	AC	(1) (6) (8)
iIDK4P63030mAAC	4P	63 A	400 V~	30 mA	50 Hz	630 A	630 A	4500 A	4500 A	AC	(2) (4) (6) (9)
iIDK4P63030mAAC-VB	4P	63 A	400 V~	30 mA	50 Hz	630 A	630 A	4500 A	4500 A	AC	(1) (3) (6) (9)
iIDK4P63300mAAC	4P	63 A	400 V~	300 mA	50 Hz	630 A	630 A	4500 A	4500 A	AC	(1) (6) (9)

- (1) Certification for IEC 61008-1: 2010 + A1:2012 +A2:2013; IEC 61008-2-1: 1990; EN 61008-1: 2012 + A1:2014 + A2:2014; EN 61008-2-1: 1994 + A11:1998
- (2) Certification for IEC 61008-1: 2010 + A1:2012 +A2:2013; IEC 61008-2-1: 1990
- (3) For 30mA reference, the test circuit resistor used is 5.6 k $\Omega$
- (4) For 30mA reference, the test circuit resistor used is 3.6 k $\Omega$
- (5) Fixed contact support : Steel with silver coating
- (6) Fixed contact support : Copper with silver coating
- (7) Temperature of use -25°C/40°C
- (8) Output Terminal : Steel + Sn5
- (9) Output Terminal : Copper + Sn5