

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

**CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC**

Product  
Produit

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

Name and address of the applicant  
Nom et adresse du demandeur

SCHNEIDER ELECTRIC INDUSTRIES SAS  
Electropole 38EQI Eybens - 31 Rue Pierre Mendes France  
30050 (Grenoble Cedex 9 - France)

Name and address of the manufacturer  
Nom et adresse du fabricant

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

Name and address of the factory  
Nom et adresse de l'usine

SAME AS ABOVE

Note: When more than one factory, please report on page 2  
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page

Additional Information on page 2

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See Annex

Trademark (if any)  
Marque de fabrique (si elle existe)

Schneider Electric

Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais constructeur

AENOR-001/CTF STAGE 3

Model / Type Ref.  
Ref. De type

Commercial name "RCCB Domae Biconnect"  
See references on the Annex

Additional information (if necessary may also be reported on page 2)  
Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2<sup>ème</sup> page

Additional Information on page 2

A sample of the product was tested and found to be in conformity with  
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 61008-1:2010+A1:2012+A2:2013  
IEC 61008-2-1:1990

As shown in the Test Report Ref. No. which forms part of this Certificate  
Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

From GS173/15 to GS177/15, GS179/15, GS180/15, from GS182/15 to GS187/15, GS82/16 and GS105/16

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

ASOCIACIÓN ESPAÑOLA DE NORMALIZACIÓN Y CERTIFICACIÓN (AENOR)  
CI Génova, 6  
ES-28004 MADRID (SPAIN)



Date: 2016-06-14

Signature: Avelino BRITO  
Chief Executive Officer



Ref. Certif. No.

**ES1706-M1**

**Factory Information**

SCHNEIDER ELECTRIC INDIA PRIVATE LIMITED  
N° 172, Poonamalle Bye pass road, Poonamallee  
CHENNAI 600056 (INDIA)

**Additional information (if necessary)**  
**Information complémentaire (si nécessaire)**

ASOCIACIÓN ESPAÑOLA DE NORMALIZACIÓN Y CERTIFICACIÓN (AENOR)  
Cl Génova, 6  
ES-28004 MADRID (SPAIN)

**Date:** 2016-06-14



**Signature:** Avelino BRITO  
Chief Executive Officer



# ANNEX TO CB CERTIFICATE N° ES1706-M1

## 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 $\Delta$ m	I $\Delta$ n	I $\Delta$ c	I $\Delta$ c	Type	Additional information
B-IDD2P1610AC	2P	16 A	240 V~	10 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P2510A	2P	25 A	240 V~	10 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P25100AC	2P	25 A	240 V~	100 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P2530A-A	2P	25 A	240 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	A	(1)
B-IDD2P2530A-B	2P	25 A	240 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P2530AC-A	2P	25 A	240 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P2530AC-B	2P	25 A	240 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P2530ASI	2P	25 A	240 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P25300AC-A	2P	25 A	240 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P25300AC-B	2P	25 A	240 V~	300 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P25300ACS	2P	25 A	240 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P40100AC	2P	40 A	240 V~	100 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P4030A-A	2P	40 A	240 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P4030A-B	2P	40 A	240 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	A	(1)
B-IDD2P4030AC-A	2P	40 A	240 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P4030AC-B	2P	40 A	240 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P4030ASI	2P	40 A	240 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P40300A	2P	40 A	240 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P40300AC-A	2P	40 A	240 V~	300 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P40300AC-B	2P	40 A	240 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P40300ACS	2P	40 A	240 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD2P40300AS	2P	40 A	240 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD2P40500AC	2P	40 A	240 V~	500 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD2P63100AC	2P	63 A	240 V~	100 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)
B-IDD2P6330A-A	2P	63 A	240 V~	30 mA	50 Hz	630 A	630 A	6000 A	6000 A	A	(1)
B-IDD2P6330A-B	2P	63 A	240 V~	30 mA	50 Hz	630 A	630 A	3000 A	3000 A	A	(1)
B-IDD2P6330AC-A	2P	63 A	240 V~	30 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD2P6330AC-B	2P	63 A	240 V~	30 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)
B-IDD2P63300A	2P	63 A	240 V~	300 mA	50 Hz	630 A	630 A	6000 A	6000 A	A	(1)
B-IDD2P63300AC-A	2P	63 A	240 V~	300 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD2P63300AC-B	2P	63 A	240 V~	300 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)
B-IDD2P63300ACS	2P	63 A	240 V~	300 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD2P63300AS	2P	63 A	240 V~	300 mA	50 Hz	630 A	630 A	3000 A	3000 A	A	(1)
B-IDD4P25100AC	4P	25 A	415 V~	100 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P2530A	4P	25 A	415 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	A	(1)
B-IDD4P2530AC-A	4P	25 A	415 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P2530AC-B	4P	25 A	415 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD4P25300AC-A	4P	25 A	415 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD4P25300AC-B	4P	25 A	415 V~	300 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P25500AC	4P	25 A	415 V~	500 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P40100AC-A	4P	40 A	415 V~	100 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD4P40100AC-B	4P	40 A	415 V~	100 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P4030A-A	4P	40 A	415 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	A	(1)
B-IDD4P4030A-B	4P	40 A	415 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD4P4030AC-A	4P	40 A	415 V~	30 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P4030AC-B	4P	40 A	415 V~	30 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD4P40300A	4P	40 A	415 V~	300 mA	50 Hz	500 A	500 A	6000 A	6000 A	A	(1)
B-IDD4P40300AC-A	4P	40 A	415 V~	300 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P40300AC-B	4P	40 A	415 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	AC	(2)
B-IDD4P40300AS	4P	40 A	415 V~	300 mA	50 Hz	500 A	500 A	3000 A	3000 A	A	(1)
B-IDD4P40500AC	4P	40 A	415 V~	500 mA	50 Hz	500 A	500 A	6000 A	6000 A	AC	(2)
B-IDD4P63100AC-A	4P	63 A	415 V~	100 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD4P63100AC-B	4P	63 A	415 V~	100 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)
B-IDD4P6330A-A	4P	63 A	415 V~	30 mA	50 Hz	630 A	630 A	6000 A	6000 A	A	(1)

ANNEX TO CB CERTIFICATE N° ES1706-M1

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
B-IDD4P6330A-B	4P	63 A	415 V~	30 mA	50 Hz	630 A	630 A	3000 A	3000 A	A	(1)
B-IDD4P6330AC-A	4P	63 A	415 V~	30 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD4P6330AC-B	4P	63 A	415 V~	30 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)
B-IDD4P63300A	4P	63 A	415 V~	300 mA	50 Hz	630 A	630 A	6000 A	6000 A	A	(1)
B-IDD4P63300AC-A	4P	63 A	415 V~	300 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD4P63300AC-B	4P	63 A	415 V~	300 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)
B-IDD4P63300ACS	4P	63 A	415 V~	300 mA	50 Hz	630 A	630 A	3000 A	3000 A	AC	(2)
B-IDD4P63300AS	4P	63 A	415 V~	300 mA	50 Hz	630 A	630 A	3000 A	3000 A	A	(1)

Additional information

- (1) -25°C to 40°C  
 (2) -5° C to 40°C