



Ref. Certif. No.

ES1687-M1-A2

**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
Electropole 38EQI Eybens - 31 Rue Pierre Mendes France
30050 GRENOBLE CEDEX 9 (Francia)

Name and address of the manufacturer

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

Name and address of the factory

SAME AS ABOVE

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

Model / Type Ref.

Commercial name "RCCB Easy 9 Monoconnect"
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 61008-1:2010
IEC 61008-1:2010/AMD1:2012
IEC 61008-1/2010/AMD2:2013
IEC 61008-2-1:1990

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

GS45/17, GS97/16, GS98/16, GS99/16, GS100/16, GS101/16.

This CB Test Certificate is issued by the National Certification Body

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

Date: 2017-09-22


Signature: Rafael GARCÍA MEIRO
Chief Executive Officer



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ES1687-M1-A2

Factory Information

SCHNEIDER ELECTRIC INDIA PRIVATE LIMITED
172, Poonamallee Bypass Road, Poonamallee,
CHENNAI Tamil Nadu 600056 (INDIA)

Additional information (if necessary)

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

Date: 2017-09-22

Signature: 
Rafael GARCÍA MEIRO
Chief Executive Officer

ANNEX TO CB CERTIFICATE N° ES1687-M1-A2

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	Idm	In	Inc	Idc	Type	Additional information
EZ9M2P25030AC	2P	25A	230V	30mA	50Hz	500A	500A	3000A	3000A	AC	(3) (5) (6)
EZ9M2P25030AC-VB	2P	25 A	230 V~	30 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(1)(4)(7)
EZ9M2P25030AC-1	2P	25A	230V	30mA	50Hz	630A	630A	6000A	6000A	AC	(1) (5) (6)
EZ9M2P25100AC	2P	25A	230V	100mA	50Hz	500A	500A	3000A	3000A	AC	(2) (4)
EZ9M2P25100AC-1	2P	25A	230V	100mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M2P25300AC	2P	25A	230V	300mA	50Hz	500A	500A	3000A	3000A	AC	(3) (4)
EZ9M2P25300AC-1	2P	25A	230V	300mA	50Hz	630A	630A	6000A	6000A	AC	(1) (4)
EZ9M2P40030AC	2P	40A	230V	30mA	50Hz	500A	500A	3000A	3000A	AC	(3) (5) (6)
EZ9M2P40030AC-VB	2P	40 A	230 V~	30 mA	50 Hz	630 A	630 A	6000 A	6000 A	AC	(2)(4)(7)
EZ9M2P40030AC-1	2P	40A	230V	30mA	50Hz	630A	630A	6000A	6000A	AC	(1) (5) (6)
EZ9M2P40100AC	2P	40A	230V	100mA	50Hz	500A	500A	3000A	3000A	AC	(2) (4)
EZ9M2P40100AC-1	2P	40A	230V	100mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M2P40300AC	2P	40A	230V	300mA	50Hz	500A	500A	3000A	3000A	AC	(3) (4)
EZ9M2P40300AC-1	2P	40A	230V	300mA	50Hz	630A	630A	6000A	6000A	AC	(1) (4)
EZ9M2P63030AC	2P	63A	230V	30mA	50Hz	630A	630A	3000A	3000A	AC	(2) (5) (6)
EZ9M2P63030AC-VB	2P	63A	230V	30mA	50Hz	630A	630A	3000A	3000A	AC	(2) (4) (7)
EZ9M2P63030AC-1	2P	63A	230V	30mA	50Hz	630A	630A	6000A	6000A	AC	(2) (5) (6)
EZ9M2P63100AC	2P	63A	230V	100mA	50Hz	630A	630A	3000A	3000A	AC	(2) (4)
EZ9M2P63100AC-1	2P	63A	230V	100mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M2P63300AC	2P	63A	230V	300mA	50Hz	630A	630A	3000A	3000A	AC	(2) (4)
EZ9M2P63300AC-1	2P	63A	230V	300mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M2P80030AC	2P	80A	230V	30mA	50Hz	800A	800A	3000A	3000A	AC	(2) (5) (6)
EZ9M2P80030AC-VB	2P	80A	230V	30mA	50Hz	800A	800A	3000A	3000A	AC	(2) (4) (7)
EZ9M2P80030AC-1	2P	80A	230V	30mA	50Hz	800A	800A	6000A	6000A	AC	(2) (4) (7)
EZ9M2P80100AC	2P	80A	230V	100mA	50Hz	800A	800A	6000A	6000A	AC	(2) (4)
EZ9M2P80300AC	2P	80A	230V	300mA	50Hz	800A	800A	6000A	6000A	AC	(2) (4)
EZ9M3P25030AC	3P	25A	230V	30mA	50Hz	630A	630A	3000A	3000A	AC	(2) (5) (6)
EZ9M3P40030AC	3P	40A	230V	30mA	50Hz	630A	630A	3000A	3000A	AC	(2) (5) (6)
EZ9M3P63030AC	3P	63A	230V	30mA	50Hz	630A	630A	3000A	3000A	AC	(2) (5) (6)
EZ9M3P80030AC	3P	80A	230V	30mA	50Hz	800A	800A	3000A	3000A	AC	(2) (5) (6)
EZ9M3P80030AC-VB	3P	80A	230V	30mA	50Hz	800A	800A	3000A	3000A	AC	(2) (4) (7)
EZ9M4P25030AC	4P	25A	400V	30mA	50Hz	500A	500A	3000A	3000A	AC	(1) (5) (6)
EZ9M4P25030AC-1	4P	25A	400V	30mA	50Hz	630A	630A	6000A	6000A	AC	(1) (5) (6)
EZ9M4P25030AC-2	4P	25A	400V	30mA	50Hz	630A	630A	4500A	4500A	AC	(1) (5) (6)
EZ9M4P25030AC-3	4P	25A	400V	30mA	50Hz	630A	630A	3000A	3000A	AC	(1) (5) (6)
EZ9M4P25100AC	4P	25A	400V	100mA	50Hz	500A	500A	3000A	3000A	AC	(2) (4)
EZ9M4P25100AC-1	4P	25A	400V	100mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M4P25300AC	4P	25A	400V	300mA	50Hz	500A	500A	3000A	3000A	AC	(1) (4)
EZ9M4P25300AC-1	4P	25A	400V	300mA	50Hz	630A	630A	6000A	6000A	AC	(1) (4)
EZ9M4P25300AC-3	4P	25A	400V	300mA	50Hz	630A	630A	3000A	3000A	AC	(1) (4)
EZ9M4P40030AC	4P	40A	400V	30mA	50Hz	630A	630A	3000A	3000A	AC	(1) (5) (6)
EZ9M4P40030AC-1	4P	40A	400V	30mA	50Hz	630A	630A	6000A	6000A	AC	(1) (5) (6)
EZ9M4P40030AC-2	4P	40A	400V	30mA	50Hz	630A	630A	4500A	4500A	AC	(1) (5) (6)
EZ9M4P40100AC	4P	40A	400V	100mA	50Hz	630A	630A	3000A	3000A	AC	(2) (4)
EZ9M4P40100AC-1	4P	40A	400V	100mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M4P40100AC-2	4P	40A	400V	100mA	50Hz	630A	630A	500A	4500A	AC	(1) (4)
EZ9M4P40300AC	4P	40A	400V	300mA	50Hz	630A	630A	3000A	3000A	AC	(1) (4)
EZ9M4P40300AC-1	4P	40A	400V	300mA	50Hz	630A	630A	6000A	6000A	AC	(1) (4)
EZ9M4P40300AC-2	4P	40A	400V	300mA	50Hz	630A	630A	4500A	4500A	AC	(2) (4)
EZ9M4P63030AC	4P	63A	400V	30mA	50Hz	630A	630A	3000A	3000A	AC	(2) (5) (6)
EZ9M4P63030AC-1	4P	63A	400V	30mA	50Hz	630A	630A	6000A	6000A	AC	(2) (5) (6)
EZ9M4P63030AC-2	4P	63A	400V	30mA	50Hz	630A	630A	4500A	4500A	AC	(2) (5) (6)
EZ9M4P63100AC	4P	63A	400V	100mA	50Hz	630A	630A	3000A	3000A	AC	(2) (4)
EZ9M4P63100AC-1	4P	63A	400V	100mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M4P63100AC-2	4P	63A	400V	100mA	50Hz	630A	630A	4500A	4500A	AC	(2) (4)
EZ9M4P63300AC	4P	63A	400V	300mA	50Hz	630A	630A	3000A	3000A	AC	(2) (4)
EZ9M4P63300AC-1	4P	63A	400V	300mA	50Hz	630A	630A	6000A	6000A	AC	(2) (4)
EZ9M4P63300AC-2	4P	63A	400V	300mA	50Hz	630A	630A	4500A	4500A	AC	(2) (4)

ANNEX TO CB CERTIFICATE N° ES1687-M1-A2

CERTIFIED REFERENCES AND THEIR PRINCIPAL CHARACTERISTICS

Type Ref.	No. of poles	Rated current	Rated voltage	Rated residual current	Frequency	Idm	In	Inc	Idc	Type	Additional information
EZ9M4P80030AC	4P	80A	400V	30mA	50Hz	800A	800A	3000A	3000A	AC	(2) (5) (6)
EZ9M4P80030AC-1	4P	80A	400V	30mA	50Hz	800A	800A	6000A	6000A	AC	(2) (4) (7)
EZ9M4P80300AC	4P	80A	400V	300mA	50Hz	800A	800A	6000A	6000A	AC	(2) (4)

- (1) Fixed contact in AgC, Fixed contact Support in Shape 1, Output Terminal Part in Steel with tin coating Sn 5.
- (2) Fixed contact in AgC, Fixed contact Support in Shape 1, Output Terminal Part in Cooper with tin coating Sn 5.
- (3) Fixed contact in AgSnO₂, Fixed contact Support in Shape 2, Output Terminal Part in Steel with tin coating Sn 5.
- (4) Certification for IEC 61008-1:2010 + A1:2012 + A2:2013; IEC 61008-2-1:1990; EN 61008-1:2012 + A1:2014.
- (5) Certification for IEC 61008-1:2010 + A1:2012 + A2:2013; IEC 61008-2-1:1990.
- (6) For 30mA reference, the test circuit resistor used is 3.6 kOhm.
- (7) For 30mA reference, the test circuit resistor used is 5.6 kOhm.