

# LICENCE

No. 20713 replaces No.19333

Issued to:
Applicant:
Schneider Electric Industries SAS
31, rue Pierre Mendès France, Eybens
38050 GRENOBLE CEDEX 09
France

Licensee:
Schneider Electric NV/SA
Dieweg 3
1180 BRUSSEL
Belgium





Product

residual current operated circuit-breakers (rccb)

Trade name(s)

: SCHNEIDER ELECTRIC

Type(s)/model(s)

Resi 9 Biconnect

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location.
- a certification agreement with the number 12

SGS CEBEC hereby grants the right to use the CEBEC certification mark. The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on:

29/03/2018

ir. C. Lana,

Certification Manager

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SGS Belgium NV-Division SGS CEBEC Business Riverside Park Bld Internationalelaan 55 Build. D B-1070 Brussels Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36 This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms\_and\_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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#### SPECIFICATION OF THE CERTIFIED PRODUCT

#### Product data

Product : residual current operated circuit-breakers (rccb)

6000 A

Trade name(s) : SCHNEIDER ELECTRIC

Type(s)/Model(s) : Resi 9 Biconnect

rated current (In) : 25 A, 40 A, 63 A

number of poles : 2P, 4P

rated voltage (Un) : 230 Vac (2P), 400 Vac (4P)

rated frequency : 50Hz

rated residual current (Idn) : 10mA, 30mA, 300mA

residual current type : A, AS

rated short-circuit current (Icn) : 6000 A

rated cond. residual short-circuit current :

(ldc)

backup protection : fuse type gG

rated making and breaking capacity (Im) : 500 A, 630 A

rated residual making and breaking capacity: 500 A, 630 A

(ldm)

rated ambient temperature (ta) : -25°C / +40°C

method of mounting : DIN-rail

terminals : pilar terminals, biconnect

## **Additional information**

See Appendix

#### **TESTS**

## Test requirements

NBN EN 61008-1:2013 + A1:2014 + A2:2014 + A3:2015 + A11:2015 + A12:2017 NBN EN 61008-2-1 based on EN 61008-2-1:1994 + A11:1998

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## Test results

The test results are laid down in certification file ref.628929/01

## Remarks

This certificate is based on certificate ref. STR 030/ES0121-M1 and test reports ref. GS173/15 to GS177/15, GS179/15, GS180/15, GS182/15 to GS187/15, GS82/16 and GS105/16

## Conclusion

The examination proved that all test requirements were met.

Checked by, project leader

Luigi Zanutto - 29/03/2018

Department Manager, Product Certification

Certification Manager

\_ 2018-03-29

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# FACTORY LOCATION(S)

Schneider Electric Espana S.A Camino Barranquet 57 46133 MELIANA (VALENCIA) Spain

# PRODUCTS REFERENCES:

Series: Resi9 Domae Biconnect

Commercial references	Туре	Nbr of poles	In (A)	IDn (mA)	Im/IDm	Vn
R9R10225	Α	2P	25	10	500A/500A	230V
R9R01240	A	2P	40	30	500A/500A	230V
R9R01263	Α	2P	63	30	630A/630A	230V
R9R04240	A	2P	40	300	500A/500A	230V
R9R04263	A	2P	63	300	630A/630A	230V
R9R05240	AS	2P	40	300S	500A/500A	230V
R9R05263	AS	2P	63	300S	630A/630A	230V
R9R01440	A	4P	40	30	500A/500A	400V
R9R01463	A	4P	63	30	630A/630A	400V
R9R04440	A	4P	40	300	500A/500A	400V
R9R04463	A	4P	63	300	630A/630A	400V
R9R05440	AS	4P	40	300	500A/500A	400V
R9R05463	AS	4P	63	300	630A/630A	400V
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