

LICENCE

No. 20735 replaces No.19264

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 : rccb's with overcurrent protection (rcco)
 Trade name(s) : SCHNEIDER ELECTRIC
 Type(s)/model(s) : Series P4 Resi9

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: 17/04/2018

ir. C. Lana,
 Certification Manager

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 This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	rccb's with overcurrent protection (rcbo)
Trade name(s)	:	SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	Series P4 Resi9
rated current (In)	:	6 A, 10 A, 16 A, 20 A, 25 A, 32 A
number of poles	:	1P+N
rated residual current (I _{dn})	:	30 mA
rated voltage (U _n)	:	230 V
nature of supply	:	AC
residual current type	:	type AC & A
range of instantaneous tripping overcurrent (curve)	:	C
rated short-circuit current (I _{cn})	:	4500 A
rated residual making and breaking capacity (I _{dm})	:	4500 A
energy limiting class	:	3
method of operation	:	independent of the line voltage
protection against harmful ingress of water	:	unenclosed
safety distance 'a'	:	35 mm
method of mounting	:	Distribution board
rated frequency	:	50 Hz
terminals	:	pilar terminals

Additional information

See Appendix

TESTS

Test requirements

NBN EN 61009-1 based on EN 61009-1:2012 + A11:2015 + A1:2014 + A2:2014

NBN EN 61009-2-1 based on EN 61009-2-1:1994 + A11:1998

Test results

The test results are laid down in certification file ref.628931/01

Remarks

This certificate is based on certificate ref. STR-2542/IMQ and test reports ref. PB16S0630865-01/01 to PB16S0630865-01/17

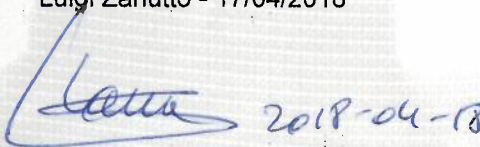
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 17/04/2018

Department Manager,
Product Certification :

Certification Manager :



Luigi Zanutto 2018-04-18

FACTORY LOCATION(S)

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

PRODUCTS REFERENCES :

Series: P4 Resi9

Type	Nbr of poles	In (A)	IDn (mA)	Curve	Icn/Idm	Vn	Commercial references
A	1P+N	6	30	C	4500A/4500A	230V	R9D32206
A	1P+N	10	30	C	4500A/4500A	230V	R9D32210
A	1P+N	16	30	C	4500A/4500A	230V	R9D32216
A	1P+N	20	30	C	4500A/4500A	230V	R9D32220
A	1P+N	25	30	C	4500A/4500A	230V	R9D32225
A	1P+N	32	30	C	4500A/4500A	230V	R9D32232
AC	1P+N	6	30	C	4500A/4500A	230V	R9D31206
AC	1P+N	10	30	C	4500A/4500A	230V	R9D31210
AC	1P+N	16	30	C	4500A/4500A	230V	R9D31216
AC	1P+N	20	30	C	4500A/4500A	230V	R9D31220
AC	1P+N	25	30	C	4500A/4500A	230V	R9D31225
AC	1P+N	32	30	C	4500A/4500A	230V	R9D31232