

LICENCE

No. 22326

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) : IDR9XE (Resi9 ID)

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:

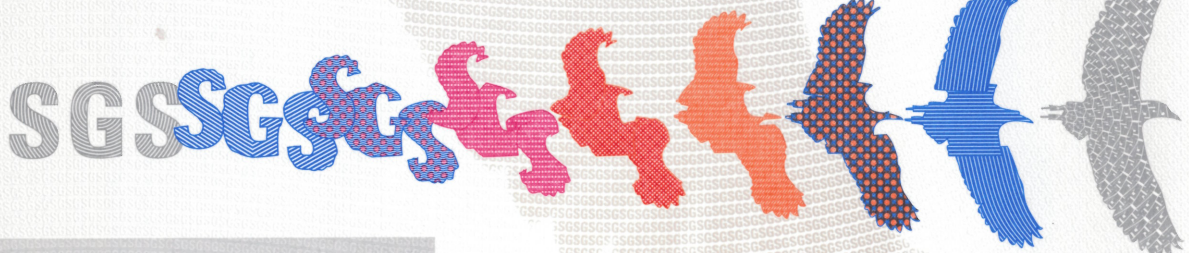
- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 12

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: 29/09/2021

ir. C. Lana,
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	residual current operated circuit-breakers (rccb)
Trade name(s)	:	SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	IDR9XE (Resi9 ID)
rated current (In)	:	40 A, 63 A
number of poles	:	2P
rated voltage (Un)	:	230 Vac
rated frequency	:	50Hz
rated residual current (I _{dn})	:	30mA, 300mA
residual current type	:	A
rated short-circuit current (I _{cn})	:	3000 A
rated cond. residual short-circuit current (I _{dc})	:	3000 A
backup protection	:	fuse type gG
rated making and breaking capacity (I _m)	:	500 A, 630 A
rated residual making and breaking capacity (I _{dm})	:	500 A, 630 A
rated ambient temperature (t _a)	:	-25 °C / +40 °C
method of mounting	:	DIN-rail
terminals	:	Pillar screw type (upstream) / Plug-In (downstream)
mounting accessories	:	base comb bus bars

Additional information

The residual current circuit-breakers must be connected with a specific base comb bus bars for the plug-in pins (R9XEDOM).

See Appendix

TESTS

Test requirements

NBN EN 61008-1 based on EN 61008-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12:2017
NBN EN 61008-2-1 based on EN 61008-2-1:1994 + A11:1998

Test results

The test results are laid down in certification file ref.632148/01

Remarks

This certificate is based on certificate ref. STR 030/ES0146-M1 and test report(s) ref. GS217/21-M1 (Head Report), GS39/21-M1, GS42/21-M1, GS43/21-M1, GS44/21-M1, GS45/21-M1

Conclusion

The examination proved that all certification requirements were met.

Reviewed by, project leader : Silvio Piras - 29/09/2021

Certification Manager :



2021-09-29

FACTORY LOCATION(S)

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

Products References:IDR9XE (Resi9 ID) :

References	Poles	In (A)	Idn (mA)	Type
R9RA1240	2	40	30	A
R9RA1263	2	63	30	A
R9RA4240	2	40	300	A
R9RA4263	2	63	300	A

R9XEDOM (compatible base comb bus bars) :

References	Number Modules	In (Max)	Connection	Designation
R9XES608	8	63A	Plug-in	Resi9 XE Distributor without central connector. 1P+N 8Mod.
R9XES610	10	63A	Plug-in	Resi9 XE Distributor without central connector. 1P+N 10Mod.
R9XES613	13	63A	Plug-in	Resi9 XE Distributor without central connector. 1P+N 13Mod.
R9XEC608	8	63A	Screw & Plug-in	Resi9 XE Distributor with central connector. 1P+N 8Mod
R9XEC613	13	63A	Screw & Plug-in	Resi9 XE Distributor with central connector. 1P+N 13Mod
R9XEC618	18	63A	Screw & Plug-in	Resi9 XE Distributor with central connector. 1P+N 18Mod