

# LICENCE

No. 22648

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

: circuit-breakers for overcurrent protection

Trade name(s)

: SCHNEIDER ELECTRIC

Type(s)/model(s)

: Resi9 XE 3P & 3P+N

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

07/10/2022

ir. C. Lana,

Certification Manager

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#### SPECIFICATION OF THE CERTIFIED PRODUCT

#### **Product data**

Product : circuit-breakers for overcurrent protection

Trade name(s) : SCHNEIDER ELECTRIC

Type(s)/Model(s) : Resi9 XE 3P & 3P+N

number of poles : 3P & 3P+N

rated voltage (Un) : 400 V

rated frequency : 50 Hz

rated current (In) : 16 A up to 25 A

range of instantaneous tripping overcurrent:

(curve)

rated short-circuit current (Icn) : 3000 A

rated service short-circuit current (Ics) : 3000 A

energy limiting class : 3

safety distance 'a' : 35 mm

method of mounting : DIN - Rail

terminals : Pillar screw type (downstream) / Plug-In (upstream)

mounting accessories : base comb bus bars

#### **Additional information**

The 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 60898-1 based on EN 60898-1:2019

#### Test results

The test results are laid down in certification file ref.632101/02

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### Remarks

This certificate is based on certificate ref. STR/2652/IMQ and test report(s) ref. PB22-0078439-01-00 and from PB22-0078439-01-01 to PB22-0078439-01-05

## Conclusion

The examination proved that all certification requirements were met.

Reviewed by, project leader

Silvio Piras - 07/10/2022

Certification Manager

2022-10-0

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# FACTORY LOCATION(S)

Schneider Electric Bulgaria Eood Plovdiv Plant 4202 RADINOVO Bulgaria

## **Products References:**

Series: Resi9 XE 3P and 3P+N:

References	Poles	In (A)	Icn (A)	Curve
R9FEC316	3P	16	3000	C
* R9FEC320 *	3P	20	3000	C
R9FEC325	3P	25	3000	С
R9FEC416	3P+N	16	3000	С
R9FEC420	3P+N	20	3000	С
R9FEC425	3P+N	25	3000	9 C 0

# Connection upstream plug-in

# R9XEDOM (compatible base comb bus bars):

References	Number Modules	Suitable for
R9XEC318	18	ICEBECI
R9XEC324	24	3P circuit-breakers
R9XEC712	12	
R9XEC718	18	3P+N circuit-breakers
R9XEC724	24	