

# LICENCE

No. 20216 replaces No.19072

Issued to:
Applicant:
Schneider Electric NV/SA
Dieweg 3
1180 BRUSSEL
Belgium

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)

: iK60N Series ( see appendix )

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: 06/0

06/02/2017

ir. C. Lana,

Certification Manager

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#### SPECIFICATION OF THE CERTIFIED PRODUCT

#### **Product data**

Product circuit-breakers for overcurrent protection

SCHNEIDER ELECTRIC Trade name(s)

iK60N Series (see appendix) Type(s)/Model(s)

number of poles 2P, 3P, 4P

400 V rated voltage (Un)

rated frequency 50 Hz

rated current (In) 6 A, 10 A, 16 A, 20 A, 25 A, 32 A, 40 A

range of instantaneous tripping overcurrent:

(curve)

6000 A

C

rated short-circuit current (Icn) rated service short-circuit current (Ics) 6000 A

energy limiting class 3

safety distance 'a' 90 mm

method of mounting DIN - Rail

terminals pillar terminals

#### Additional information

See Appendix

#### **TESTS**

#### Test requirements

NBN EN 60898-1 based on EN 60898-1:2003 + corrigendum 2004-02 + corrigendum 2004 + A1:2004 + A11:2005 + A12:2008 + A13:2012

#### **Test results**

The test results are laid down in certification file ref.624981/01



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#### Remarks

This certificate is based on certificates ref. STR-FR 684910 & STR/2520/IMQ and test reports ref. 92571-584418, 92571-584418/1 to 92571-584418/96, 141450-684912, PB15S0491568-06-00 to PB15S0491568-06-19

## Conclusion

The examination proved that all test requirements were met.

Checked by, project leader

Luigi Zanutto - 06/02/2017

Department Manager, Product Certification

Certification Manager

atta 2017-02-06

SGS

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## **FACTORY LOCATION(S)**

Schneider Electric Bulgaria Eood Plovdiv Plant 4202 RADINOVO Bulgaria

Schneider (Thailand) Limited 504 Soi 9 Bangpoo Industrial Estate 10280 Sukhumvit Road, Muang District, Samutprakarn Thailand

# PRODUCTS REFERENCES:

Series: iK60N

References	Number of poles	<u>Icn</u> (A)	Rated current	Instanteneous tripping
	or pores	<u>(A)</u>	In (A)	current
A9K24206	2P	6 kA	6	С
A9K24210	2P	6 kA	10	C C C
A9K24216	2P	6 kA	16	С
A9K24220	2P	6 kA	20	С
A9K24225	2P	6 kA	25	С
A9K24232	2P	6 kA	32	С
A9K24240	2P	6 kA	40	С
		····	31	
A9K24306	3P	6 kA	6	C C
A9K24310	3P	6 kA	10	С
A9K24316	3P	Water the control of	16	C C C
A9K24320	3P	6 kA	20	С
A9K24325	3P	6 kA	25	С
A9K24332	3P	6 kA	32	
A9K24340	3P	6 kA	40	С
A9K24406	4P	6 kA	6	С
A9K24410	4P	6 kA	10	С
A9K24416	4P	6 kA	16	C
A9K24420	4P	6 kA	20	С
A9K24425	4P	6 kA	25	C C C
A9K24432	4P	6 kA	32	
A9K24440	4P	6 kA	40	C
		19	Ш	