

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.

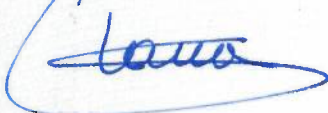
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- 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: 06/02/2017



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	:	circuit-breakers for overcurrent protection
Trade name(s)	:	SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	iK60N Series (see appendix)
number of poles	:	2P, 3P, 4P
rated voltage (Un)	:	400 V
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)	:	C
rated short-circuit current (Icn)	:	6000 A
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

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

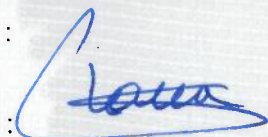
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 06/02/2017

Department Manager,
Product Certification :

Certification Manager :

 2017-02-06

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

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