LICENCE

No. 20205 replaces No.19267

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)	:	iC60H

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: 20/01/2017

ir. C. Lana,
Certification Manager

005-PROD

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B-1070 Brussels
Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	circuit-breakers for overcurrent protection
Trade name(s)	:	SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	iC60H
number of poles	:	1P, 1P+N, 2P, 3P & 4P
rated voltage (Un)	:	230 V / 400 V
rated frequency	:	50 Hz
rated current (In)	:	6 A up to 63 A
range of instantaneous tripping overcurrent (curve)	:	B, C
rated short-circuit current (Icn)	:	10000 A
rated service short-circuit current (Ics)	:	7500 A
energy limiting class	:	3
safety distance 'a'	:	Up to 25A = 55 mm From 32A to 63 A = 65 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.624944/01

Remarks

This certificate is based on certificates ref. STR-FR 682569A and test reports ref. 91833-583501, 91833-583501/1 to 91833-583501/99, 109-617797B, 117989-636179, 125774-652203B, 109197-617797B and 140400-682570

Some references of the MCB's Series iC60H are also in compliance with EN 60947-2 standards. Therefore, these products have a specific markings and a special calibration in order to cover the thermal tripping characteristic according to EN 60898-1 and EN 60947-2 standards.

Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 20/01/2017

Department Manager, Product Certification :

Certification Manager : 2017-01-20

FACTORY LOCATION(S)

Schneider Electric Bulgaria Eood
Plovdiv Plant
4202 RADINOVO
Bulgaria

Merlin Gerin Alès
1, rue Maurice Ravel
Zone Industrielle de Croupillac
30319 ALES CEDEX
France

PRODUCTS REFERENCES :

Series : iC60H / 10 kA

References	Number of poles	Rated current (A)	Instantaneous tripping current	Rated short-circuit capacity
A9F88110	1P	10A	B	10000A
A9F89110	1P	10A	C	10000A
A9F88116	1P	16A	B	10000A
A9F89116	1P	16A	C	10000A
A9F88120	1P	20A	B	10000A
A9F89120	1P	20A	C	10000A
A9F88125	1P	25A	B	10000A
A9F89125	1P	25A	C	10000A
A9F88132	1P	32A	B	10000A
A9F89132	1P	32A	C	10000A
A9F88140	1P	40A	B	10000A
A9F89140	1P	40A	B	10000A
A9F88150	1P	50A	C	10000A
A9F89150	1P	50A	B	10000A
A9F88163	1P	63A	C	10000A
A9F89163	1P	63A	B	10000A
A9F88106	1P	6A	C	10000A
A9F89106	1P	6A	B	10000A
A9F88610	1P+N	10A	B	10000A
A9F89610	1P+N	10A	C	10000A
A9F88616	1P+N	16A	B	10000A
A9F89616	1P+N	16A	C	10000A
A9F88620	1P+N	20A	B	10000A
A9F89620	1P+N	20A	C	10000A
A9F88625	1P+N	25A	B	10000A
A9F89625	1P+N	25A	C	10000A
A9F88632	1P+N	32A	B	10000A
A9F89632	1P+N	32A	C	10000A
A9F88640	1P+N	40A	B	10000A
A9F89640	1P+N	40A	C	10000A
A9F88650	1P+N	50A	B	10000A
A9F89650	1P+N	50A	C	10000A
A9F88663	1P+N	63A	B	10000A
A9F89663	1P+N	63A	C	10000A
A9F88606	1P+N	6A	B	10000A
A9F89606	1P+N	6A	C	10000A

References	Number of poles	Rated current (A)	Instantaneous tripping current	Rated short-circuit capacity
A9F88210	2P	10A	B	10000A
A9F89210	2P	10A	C	10000A
A9F88216	2P	16A	B	10000A
A9F89216	2P	16A	C	10000A
A9F88220	2P	20A	B	10000A
A9F89220	2P	20A	C	10000A
A9F88225	2P	25A	B	10000A
A9F89225	2P	25A	C	10000A
A9F88232	2P	32A	B	10000A
A9F89232	2P	32A	C	10000A
A9F88240	2P	40A	B	10000A
A9F89240	2P	40A	C	10000A
A9F88250	2P	50A	B	10000A
A9F89250	2P	50A	C	10000A
A9F88263	2P	63A	B	10000A
A9F89263	2P	63A	C	10000A
A9F8826	2P	6A	B	10000A
A9F8926	2P	6A	C	10000A
A9F88310	3P	10A	B	10000A
A9F89310	3P	10A	C	10000A
A9F88316	3P	16A	B	10000A
A9F89316	3P	16A	C	10000A
A9F88320	3P	20A	B	10000A
A9F89320	3P	20A	C	10000A
A9F88325	3P	25A	B	10000A
A9F89325	3P	25A	C	10000A
A9F88332	3P	32A	B	10000A
A9F89332	3P	32A	C	10000A
A9F88340	3P	40A	B	10000A
A9F89340	3P	40A	C	10000A
A9F88350	3P	50A	B	10000A
A9F89350	3P	50A	C	10000A
A9F88363	3P	63A	B	10000A
A9F89363	3P	63A	C	10000A
A9F88306	3P	6A	B	10000A
A9F89306	3P	6A	C	10000A

References	Number of poles	Rated current (A)	Instantaneous tripping current	Rated short-circuit capacity
A9F88410	4P	10A	B	10000A
A9F89410	4P	10A	C	10000A
A9F88416	4P	16A	B	10000A
A9F89416	4P	16A	C	10000A
A9F88420	4P	20A	B	10000A
A9F89420	4P	20A	C	10000A
A9F88425	4P	25A	B	10000A
A9F89425	4P	25A	C	10000A
A9F88432	4P	32A	B	10000A
A9F89432	4P	32A	C	10000A
A9F88440	4P	40A	B	10000A
A9F89440	4P	40A	C	10000A
A9F88450	4P	50A	B	10000A
A9F89450	4P	50A	C	10000A
A9F88463	4P	63A	B	10000A
A9F89463	4P	63A	C	10000A
A9F88406	4P	6A	B	10000A
A9F89406	4P	6A	C	10000A