

LICENCE

No. 23162 replaces No.20206

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) : iC60H

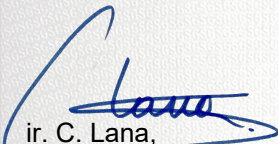
The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

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

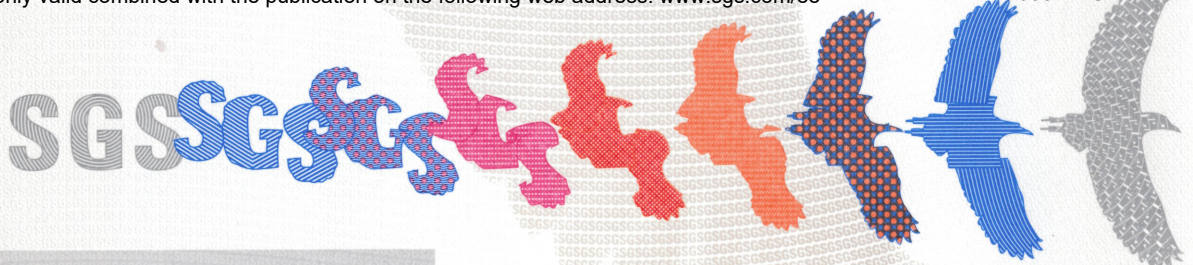
- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 12

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 : 12/08/2024


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)	:	iC60H
rated operational voltage (Ue)	:	133V / 240 V / 415 V / 440 V
number of poles	:	1P, 1P+N, 2P, 3P & 4P
rated current (In)	:	6 A up to 63 A
nature of supply	:	AC
rated frequency	:	50/60 Hz
rated service short-circuit current (Ics)	:	50 % Icu
rated short-circuit capacity (Icu)	:	1P, 1P+N: 133V/30kA-240V/15kA 2P, 3P, 4P: 240V/30kA-415V/15kA-440V/10kA
method of operation	:	independent manual operation
suitability for isolation	:	yes
utilization category	:	A
distance metal screen to side circuit-breaker:	:	20 mm
distance metal screen to terminals	:	20 mm
terminals	:	pilar terminals

Additional information

See Appendix

TESTS

Test requirements

NBN EN 60947-2 based on EN 60947-2:2017 + A1:2020

Test results

The test results are laid down in certification file ref.624945/02

Remarks

This certificate is based on certificates STR FR 1058/A1 and test reports ref. 167882-752710-B

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

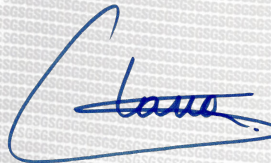
Conclusion

The examination proved that all certification requirements were met.



Reviewed by, project leader : Yassine Echchaia - 12/08/2024 Supervised by Silvio Piras - 12/08/2024

Certification Manager :



2024-08-12

FACTORY LOCATION(S)

Schneider Electric Bulgaria Eood
Plovdiv Plant
4202 RADINOVO
Bulgaria

Merlin Gerin Alès
16 Boulevard Charles Peguy
30319 ALES CEDEX
France

Products References:

MCB Series iC60H

<u>Commercial references</u>	<u>Designation</u>
A9F88106	iC60H 1P 6A B
A9F88110	iC60H 1P 10A B
A9F88116	iC60H 1P 16A B
A9F88120	iC60H 1P 20A B
A9F88125	iC60H 1P 25A B
A9F88132	iC60H 1P 32A B
A9F88140	iC60H 1P 40A B
A9F88150	iC60H 1P 50A B
A9F88163	iC60H 1P 63A B
A9F88606	iC60H 1P+N 6A B
A9F88610	iC60H 1P+N 10A B
A9F88616	iC60H 1P+N 16A B
A9F88620	iC60H 1P+N 20A B
A9F88625	iC60H 1P+N 25A B
A9F88632	iC60H 1P+N 32A B
A9F88640	iC60H 1P+N 40A B
A9F88650	iC60H 1P+N 50A B
A9F88663	iC60H 1P+N 63A B
A9F88206	iC60H 2P 6A B
A9F88210	iC60H 2P 10A B
A9F88216	iC60H 2P 16A B
A9F88220	iC60H 2P 20A B
A9F88225	iC60H 2P 25A B
A9F88232	iC60H 2P 32A B
A9F88240	iC60H 2P 40A B
A9F88250	iC60H 2P 50A B
A9F88263	iC60H 2P 63A B
A9F88306	iC60H 3P 6A B
A9F88310	iC60H 3P 10A B
A9F88316	iC60H 3P 16A B
A9F88320	iC60H 3P 20A B
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A9F88350	iC60H 3P 50A B
A9F88363	iC60H 3P 63A B
A9F88406	iC60H 4P 6A B
A9F88410	iC60H 4P 10A B
A9F88416	iC60H 4P 16A B
A9F88420	iC60H 4P 20A B
A9F88425	iC60H 4P 25A B
A9F88432	iC60H 4P 32A B
A9F88440	iC60H 4P 40A B
A9F88450	iC60H 4P 50A B
A9F88463	iC60H 4P 63A B

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