

LICENCE

No. 19963

Issued to:

Applicant:

ABB Stotz-Kontakt GmbH
Eppelheimer Strasse 82
PO Box 101680
69123 HEIDELBERG
Germany

Licensee:

ABB Stotz-Kontakt GmbH
Eppelheimer Strasse 82
PO Box 101680
69123 HEIDELBERG
Germany



Product : circuit-breakers for overcurrent protection

Trade name(s) : ABB

Type(s)/model(s) : S20., S20. M, S20.L

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

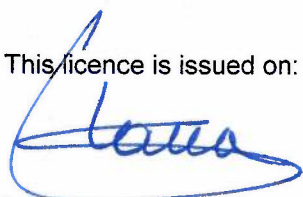
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 23

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: 27/05/2016



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



SGS Belgium NV-Division SGS CEBEC
Business Riverside Park
Bld Internationalelaan 55 Build. D
B-1070 Brussels
 Tel.+32(0)2 556 00 20 Fax.+32(0)2 556 00 36

This certificate is issued by the company under its General Conditions for Certification Services accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	circuit-breakers for overcurrent protection
Trade name(s)	:	ABB
Type(s)/Model(s)	:	S20., S20. M, S20.L
number of poles	:	1P, 1P+N, 2P, 3P, 3P+N, 4P
rated voltage (Un)	:	230/400V (1P), 230V (1P+N), 400V (2P, 3P, 3P+N, 4P)
rated current (In)	:	B 6 A - 63 A; C 0,5 A - 63 A D 0,5 - 40 A
nature of supply	:	AC
rated frequency	:	50 Hz
range of instantaneous tripping overcurrent (curve)	:	B, C & D
rated short-circuit current (Icn)	:	4500, 6000 & 10000 A
rated conditional short-circuit current (Ics)	:	4500, 6000 & 10000 A
safety distance 'a'	:	35 mm
method of mounting	:	panel board - on rail
energy limiting class	:	3 (Type B & C)
terminals	:	pilar terminal, biconnect

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.623912/01

Remarks

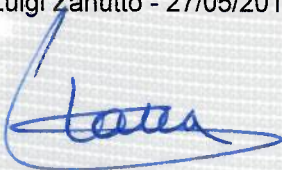
This certificate is based on certificate ref. CCA/DE1 34447 and test reports ref. 192355-CC2-000 to -114

Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 27/05/2016

Department Manager, :
Product Certification

Certification Manager :  2016-05-27

FACTORY LOCATION(S)

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