

LICENCE

No. 19877 replaces No.13892

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. P

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

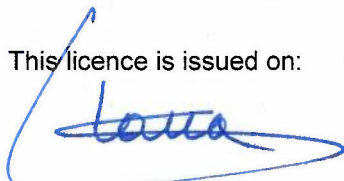
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- 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: 17/03/2016



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



005-PROD



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	circuit-breakers for overcurrent protection
Trade name(s)	:	ABB
Type(s)/Model(s)	:	S20. P
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: 6A, 10A - 63A; C: 0,5A - 63A; D: 0,5A - 25A
nature of supply	:	AC
rated frequency	:	50 Hz
range of instantaneous tripping overcurrent (curve)	:	B, C & D
rated short-circuit current (Icn)	:	25kA (0,5A - 25A) ; 15kA (32A - 63A)
safety distance 'a'	:	75 mm ($\leq 25A$); 90 mm ($\geq 32A$)
method of mounting	:	panel board
energy limiting class	:	3 (B and C Types)
terminals	:	screw 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.623775/01

Remarks

This certificate is based on certificate ref. CCA/DE1 34491 and test reports ref. 210165-CC2-000 to 210165-CC2-081

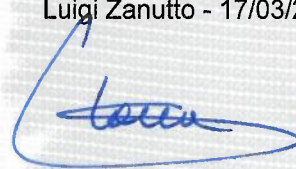
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 17/03/2016

Department Manager,
Product Certification :

Certification Manager :

 2016-03-17

FACTORY LOCATION(S)

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

Circuit breakers series S20.P

		Circuit breakers series S20.P					
No. of poles		1	2	3	4	1+N	3+N
Characteristic and Rated current		S201P	S202P	S203P	S204P	S201P-NA	S203P-NA
D	0.5	S201P D0.5	S202P D0.5	S203P D0.5	S204P D0.5	S201P-NA D0.5	S203P-NA D0.5
	1	S201P D1	S202P D1	S203P D1	S204P D1	S201P-NA D1	S203P-NA D1
	1.6	S201P D1.6	S202P D1.6	S203P D1.6	S204P D1.6	S201P-NA D1.6	S203P-NA D1.6
	2	S201P D2	S202P D2	S203P D2	S204P D2	S201P-NA D2	S203P-NA D2
	3	S201P D3	S202P D3	S203P D3	S204P D3	S201P-NA D3	S203P-NA D3
	4	S201P D4	S202P D4	S203P D4	S204P D4	S201P-NA D4	S203P-NA D4
	6	S201P D6	S202P D6	S203P D6	S204P D6	S201P-NA D6	S203P-NA D6
	8	S201P D8	S202P D8	S203P D8	S204P D8	S201P-NA D8	S203P-NA D8
	10	S201P D10	S202P D10	S203P D10	S204P D10	S201P-NA D10	S203P-NA D10
	13	S201P D13	S202P D13	S203P D13	S204P D13	S201P-NA D13	S203P-NA D13
	16	S201P D16	S202P D16	S203P D16	S204P D16	S201P-NA D16	S203P-NA D16
	20	S201P D20	S202P D20	S203P D20	S204P D20	S201P-NA D20	S203P-NA D20
	25	S201P D25	S202P D25	S203P D25	S204P D25	S201P-NA D25	S203P-NA D25
C	0.5	S201P C0.5	S202P C0.5	S203P C0.5	S204P C0.5	S201P-NA C0.5	S203P-NA C0.5
	1	S201P C1	S202P C1	S203P C1	S204P C1	S201P-NA C1	S203P-NA C1
	1.6	S201P C1.6	S202P C1.6	S203P C1.6	S204P C1.6	S201P-NA C1.6	S203P-NA C1.6
	2	S201P C2	S202P C2	S203P C2	S204P C2	S201P-NA C2	S203P-NA C2
	3	S201P C3	S202P C3	S203P C3	S204P C3	S201P-NA C3	S203P-NA C3
	4	S201P C4	S202P C4	S203P C4	S204P C4	S201P-NA C4	S203P-NA C4
	6	S201P C6	S202P C6	S203P C6	S204P C6	S201P-NA C6	S203P-NA C6
	8	S201P C8	S202P C8	S203P C8	S204P C8	S201P-NA C8	S203P-NA C8
	10	S201P C10	S202P C10	S203P C10	S204P C10	S201P-NA C10	S203P-NA C10
	13	S201P C13	S202P C13	S203P C13	S204P C13	S201P-NA C13	S203P-NA C13
	16	S201P C16	S202P C16	S203P C16	S204P C16	S201P-NA C16	S203P-NA C16
	20	S201P C20	S202P C20	S203P C20	S204P C20	S201P-NA C20	S203P-NA C20
	25	S201P C25	S202P C25	S203P C25	S204P C25	S201P-NA C25	S203P-NA C25
	32	S201P C32	S202P C32	S203P C32	S204P C32	S201P-NA C32	S203P-NA C32
	40	S201P C40	S202P C40	S203P C40	S204P C40	S201P-NA C40	S203P-NA C40
	50	S201P C50	S202P C50	S203P C50	S204P C50	S201P-NA C50	S203P-NA C50
	63	S201P C63	S202P C63	S203P C63	S204P C63	S201P-NA C63	S203P-NA C63
B	6	S201P B6	S202P B6	S203P B6	S204P B6	S201P-NA B6	S203P-NA B6
	8	S201P B8	S202P B8	S203P B8	S204P B8	S201P-NA B8	S203P-NA B8
	10	S201P B10	S202P B10	S203P B10	S204P B10	S201P-NA B10	S203P-NA B10
	13	S201P B13	S202P B13	S203P B13	S204P B13	S201P-NA B13	S203P-NA B13
	16	S201P B16	S202P B16	S203P B16	S204P B16	S201P-NA B16	S203P-NA B16
	20	S201P B20	S202P B20	S203P B20	S204P B20	S201P-NA B20	S203P-NA B20
	25	S201P B25	S202P B25	S203P B25	S204P B25	S201P-NA B25	S203P-NA B25
	32	S201P B32	S202P B32	S203P B32	S204P B32	S201P-NA B32	S203P-NA B32
	40	S201P B40	S202P B40	S203P B40	S204P B40	S201P-NA B40	S203P-NA B40
	50	S201P B50	S202P B50	S203P B50	S204P B50	S201P-NA B50	S203P-NA B50
	63	S201P B63	S202P B63	S203P B63	S204P B63	S201P-NA B63	S203P-NA B63