

CERTIFICATE

Issued to:

Applicant:

ABB-Stotz-Kontakt GmbH
Eppelheimer Strasse 81, 69123 Heidelberg,
Germany

Manufacturer/Licensee:

ABB-Stotz-Kontakt GmbH
Eppelheimer Strasse 81, 69123 Heidelberg,
Germany

Product(s) : circuit-breakers for overcurrent protection
Trade name(s) : ABB
Type(s)/model(s) : S201MUC, S202MUC

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

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

- a type test according to the standard EN 60898-1:2003 + A1:2004 + A11:2005 + A12:2008; EN 60898-2:2006
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 900400

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 31 October 2014 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2172477.01

DEKRA Certification B.V.

drs. G.J. Zoetbrood
Managing Director

H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	circuit-breakers for overcurrent protection
trade name(s)	:	ABB
type(s)	:	S201MUC, S202MUC
rated current (In)	:	Type B: 6, 10, 13, 16, 20, 25, 32, 40, 50, 63 A Type C: 0,5, 1, 1,6, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50, 63 A
range of instantaneous tripping current	:	B, C
number of poles	:	1P, 2P
protect poles	:	1P, 2P
rated voltage (Un)	:	1P: 230/ 400 Vac, 220 Vdc 2P: 400 Vac, 220/440 Vdc
rated frequency	:	50 / 60 Hz
rated service short-circuit capacity (Ics)	:	7500 A
rated short-circuit capacity (Icn)	:	AC 10000 A; DC 10000 A
rated making and breaking capacity of individual pole (Icn1)	:	10000 A
energy limiting class	:	3 (0,5 - 40 A)
temperature limit	:	-5 °C... + 40 °C
method of mounting	:	flush-type, for mounting on top hat rail 35 mm (EN 50022)
degree of protection against moisture	:	ordinary
connection	:	screw type terminals
markings	:	trade name, type designation and electrical ratings are indicated on the body
safety distance "a"	:	35 mm

TESTS**Test requirements**

EN 60898-1:2003 + A1:2004 + A11:2005 + A12:2008

EN 60898-2:2006

Test result

The test results are laid down in DEKRA test file 2172477.01 and are also based on VDE CCA test certificate CC1/ DE1 34344 with test reports no. 70000-1200-0724/188161-001 to -032.

Conclusion

The examination proved that all test requirements were met.

Tested by : VDE

Checked by : F.S. Strikwerda

A blue ink signature, likely belonging to F.S. Strikwerda, is written over the text 'Checked by : F.S. Strikwerda'.**Factory locations**

ABB LV Installation Materials Company Limited

17, Kangding Street, 100176 Beijing, China