

CERTIFICATE FI 29547



Our Ref. 284846

Product Circuit breaker for overcurrent protection

Type S20.U, S20.UP

Trade mark **ABB**

Certificate Holder/Manufacturer ABB Stotz-Kontakt GmbH
Eppelheimer Strasse 82, D-69123 HEIDELBERG,
GERMANY

Technical information 230/400 V~, In: 0,2A-63A
Icu = 15 / 25kA, Ics = 7,5 / 11,25 / 12,5 kA

Other information K: 0,2A, 0,3A, 0,5A, 0,75A, 1A, 1,6A, 2A, 3A, 4A, 6A, 8A, 10A, 13A, 16A, 20A, 25A, 32A, 40A, 50A, 63A.
Z: 0,5A, 1A, 1,6A, 2A, 3A, 4A, 6A, 8A, 10A, 16A, 20A, 25A, 32A, 40A, 50A, 63A.
C: 0,5A, 1A, 1,6A, 2A, 3A, 4A, 5A, 6A, 8A, 10A, 13A, 15A, 16A, 20A, 25A, 30A, 32A, 40A, 50A, 60A, 63A
The symbol "." in type markings stands for number of poles: 1; 2; 3; 4. See appendix

The product is certified according to the following standard(s) EN 60947-1:2007 + A1:2011 + A2:2014
EN 60947-2:2006 + A1:2009 + A2:2013

Validity This certificate is valid until 13 May 2021 provided that the Conditions for FI certification are met. This certificate includes the right to use the FI mark under the condition that product changes (if any) will be approved at SGS Fimko before the product is brought onto market.

Directive information The certified product(s) fulfils requirements of above mentioned standard(s) which are harmonised under the Low Voltage Directive (2014/35/EU) at the date of issue of the certificate.

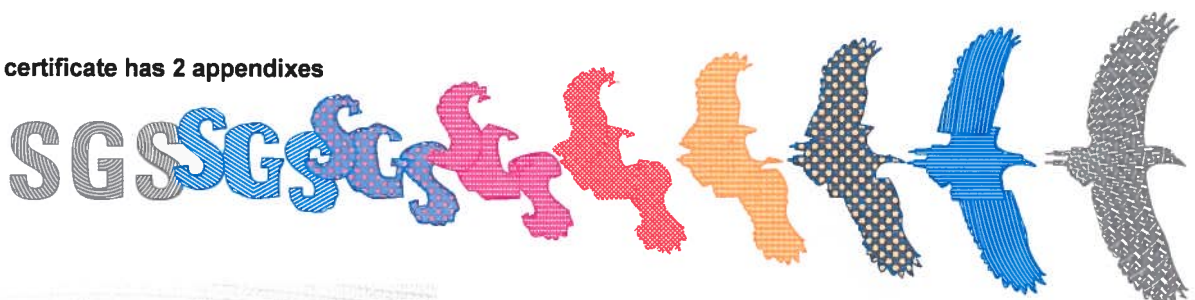
Date of issue 13 May 2016

SGS Fimko Ltd

Signature


Seppo Lautamies
Project Manager

This certificate has 2 appendixes



This certificate is issued by the company under its General Conditions for Certification Services accessible at <http://www.sgs.fi/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitations of liability defined therein and in the Test Report here above 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.

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Member of the SGS Group (SGS SA)

Appendix 1 to Certificate: 29547

Manufacturing sites

ABB Stotz-Kontakt GmbH
STO/LN3, Eppelheimer Strasse 82, D-69123 HEIDELBERG,
GERMANY

Additional information

The product has certificate CCA/DE1 34522 issued by VDE Testing and Certification Institute in accordance with the CB-system.



S20.UP = S20.U-Type with large barriers
(technical identical and differ only by barriers)

Characteristic: C; K; Z

Rated current: 0,2 A to 63 A for characteristic K

0,5 A to 63 A for characteristic C and Z

List of the types

		Circuit breakers series S200U			
No. of poles		1	2	3	4
Characteristic and Rated current		S201U	S202U	S203U	S204U
K	0,2	S201U K0,2	S202U K0,2	S203U K0,2	S204U K0,2
	0,3	S201U K0,3	S202U K0,3	S203U K0,3	S204U K0,3
	0,5	S201U K0,5	S202U K0,5	S203U K0,5	S204U K0,5
	0,75	S201U K0,75	S202U K0,75	S203U K0,75	S204U K0,75
	1	S201U K1	S202U K1	S203U K1	S204U K1
	1,6	S201U K1,6	S202U K1,6	S203U K1,6	S204U K1,6
	2	S201U K2	S202U K2	S203U K2	S204U K2
	3	S201U K3	S202U K3	S203U K3	S204U K3
	4	S201U K4	S202U K4	S203U K4	S204U K4
	6	S201U K6	S202U K6	S203U K6	S204U K6
	8	S201U K8	S202U K8	S203U K8	S204U K8
	10	S201U K10	S202U K10	S203U K10	S204U K10
	13	S201U K13	S202U K13	S203U K13	S204U K13
	16	S201U K16	S202U K16	S203U K16	S204U K16
	20	S201U K20	S202U K20	S203U K20	S204U K20
	25	S201U K25	S202U K25	S203U K25	S204U K25
	32	S201U K32	S202U K32	S203U K32	S204U K32
Z	40	S201U K40	S202U K40	S203U K40	S204U K40
	50	S201U K50	S202U K50	S203U K50	S204U K50
	63	S201U K63	S202U K63	—	—
	0,5	S201U Z0,5	S202U Z0,5	S203U Z0,5	S204U Z0,5
	1	S201U Z1	S202U Z1	S203U Z1	S204U Z1
	1,6	S201U Z1,6	S202U Z1,6	S203U Z1,6	S204U Z1,6
	2	S201U Z2	S202U Z2	S203U Z2	S204U Z2
	3	S201U Z3	S202U Z3	S203U Z3	S204U Z3
	4	S201U Z4	S202U Z4	S203U Z4	S204U Z4
	6	S201U Z6	S202U Z6	S203U Z6	S204U Z6
	8	S201U Z8	S202U Z8	S203U Z8	S204U Z8
	10	S201U Z10	S202U Z10	S203U Z10	S204U Z10
	16	S201U Z16	S202U Z16	S203U Z16	S204U Z16
	20	S201U Z20	S202U Z20	S203U Z20	S204U Z20
	25	S201U Z25	S202U Z25	S203U Z25	S204U Z25
	32	S201U Z32	S202U Z32	S203U Z32	S204U Z32
	40	S201U Z40	S202U Z40	S203U Z40	S204U Z40
	50	S201U Z50	S202U Z50	S203U Z50	S204U Z50
	63	S201U Z63	S202U Z63	—	—

Appendix 2 to Certificate FI 29547

		Circuit breakers series S200U			
No. of poles		1	2	3	4
Characteristic and Rated current		S201U	S202U	S203U	S204U
C	0,5	S201U C0,5	S202U C0,5	S203U C0,5	S204U C0,5
	1	S201U C1	S202U C1	S203U C1	S204U C1
	1,6	S201U C1,6	S202U C1,6	S203U C1,6	S204U C1,6
	2	S201U C2	S202U C2	S203U C2	S204U C2
	3	S201U C3	S202U C3	S203U C3	S204U C3
	4	S201U C4	S202U C4	S203U C4	S204U C4
	5	S201U C5	S202U C5	S203U C5	S204U C5
	6	S201U C6	S202U C6	S203U C6	S204U C6
	8	S201U C8	S202U C8	S203U C8	S204U C8
	10	S201U C10	S202U C10	S203U C10	S204U C10
	13	S201U C13	S202U C13	S203U C13	S204U C13
	15	S201U C15	S202U C15	S203U C15	S204U C15
	16	S201U C16	S202U C16	S203U C16	S204U C16
	20	S201U C20	S202U C20	S203U C20	S204U C20
	25	S201U C25	S202U C25	S203U C25	S204U C25
	30	S201U C30	S202U C30	S203U C30	S204U C30
	32	S201U C32	S202U C32	S203U C32	S204U C32
	40	S201U C40	S202U C40	S203U C40	S204U C40
	50	S201U C50	S202U C50	S203U C50	S204U C50
	60	S201U C60	S202U C60	S203U C60	S204U C60
	63	S201U C63	S202U C63	—	—
		Circuit breakers series S200UP			
No. of poles		1	2	3	4
Characteristic and Rated current		S201UP	S202UP	S203UP	S204UP
K	0,2	S201UP K0,2	S202UP K0,2	S203UP K0,2	S204UP K0,2
	0,3	S201UP K0,3	S202UP K0,3	S203UP K0,3	S204UP K0,3
	0,5	S201UP K0,5	S202UP K0,5	S203UP K0,5	S204UP K0,5
	0,75	S201UP K0,75	S202UP K0,75	S203UP K0,75	S204UP K0,75
	1	S201UP K1	S202UP K1	S203UP K1	S204UP K1
	1,6	S201UP K1,6	S202UP K1,6	S203UP K1,6	S204UP K1,6
	2	S201UP K2	S202UP K2	S203UP K2	S204UP K2
	3	S201UP K3	S202UP K3	S203UP K3	S204UP K3
	4	S201UP K4	S202UP K4	S203UP K4	S204UP K4
	6	S201UP K6	S202UP K6	S203UP K6	S204UP K6
	8	S201UP K8	S202UP K8	S203UP K8	S204UP K8
	10	S201UP K10	S202UP K10	S203UP K10	S204UP K10
	13	S201UP K13	S202UP K13	S203UP K13	S204UP K13
	16	S201UP K16	S202UP K16	S203UP K16	S204UP K16
	20	S201UP K20	S202UP K20	S203UP K20	S204UP K20
	25	S201UP K25	S202UP K25	S203UP K25	S204UP K25
Z	0,5	S201UP Z0,5	S202UP Z0,5	S203UP Z0,5	S204UP Z0,5
	1	S201UP Z1	S202UP Z1	S203UP Z1	S204UP Z1
	1,6	S201UP Z1,6	S202UP Z1,6	S203UP Z1,6	S204UP Z1,6
	2	S201UP Z2	S202UP Z2	S203UP Z2	S204UP Z2
	3	S201UP Z3	S202UP Z3	S203UP Z3	S204UP Z3
	4	S201UP Z4	S202UP Z4	S203UP Z4	S204UP Z4
	6	S201UP Z6	S202UP Z6	S203UP Z6	S204UP Z6
	8	S201UP Z8	S202UP Z8	S203UP Z8	S204UP Z8
	10	S201UP Z10	S202UP Z10	S203UP Z10	S204UP Z10
	16	S201UP Z16	S202UP Z16	S203UP Z16	S204UP Z16
C	0,5	S201UP C0,5	S202UP C0,5	S203UP C0,5	S204UP C0,5
	1	S201UP C1	S202UP C1	S203UP C1	S204UP C1
	1,6	S201UP C1,6	S202UP C1,6	S203UP C1,6	S204UP C1,6
	2	S201UP C2	S202UP C2	S203UP C2	S204UP C2
	3	S201UP C3	S202UP C3	S203UP C3	S204UP C3
	4	S201UP C4	S202UP C4	S203UP C4	S204UP C4
	5	S201UP C5	S202UP C5	S203UP C5	S204UP C5
	6	S201UP C6	S202UP C6	S203UP C6	S204UP C6
	8	S201UP C8	S202UP C8	S203UP C8	S204UP C8
	10	S201UP C10	S202UP C10	S203UP C10	S204UP C10
C	13	S201UP C13	S202UP C13	S203UP C13	S204UP C13
	15	S201UP C15	S202UP C15	S203UP C15	S204UP C15
	16	S201UP C16	S202UP C16	S203UP C16	S204UP C16
	20	S201UP C20	S202UP C20	S203UP C20	S204UP C20
	25	S201UP C25	S202UP C25	S203UP C25	S204UP C25

Our ref. no.

284846-1

