

# Certificate



Reference No. 502792

## Circuit-breakers for overcurrent protection

Type designation S20..B..series

Certificate holder **ABB STOTZ-KONTAKT GMBH**  
Eppelheimer Strasse 82  
DE-69123 Heidelberg  
GERMANY

The product complies with the standard(s) EN 60898-1:2003

Date of expiry 2 March 2010

EU Directive information *The product satisfies the provisions for CE marking according to the Low Voltage Directive 73/23/EEC and 93/68/EEC.*

Terms in Intertek Semko's Agreement on certification. Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification Place Kista - Stockholm

Signed

  
Erik Wallerfelt

Date 2 March 2005



# Appendix

Reference No. 502792

## Technical data

<i>Type designation</i>	S201MB**
<i>Number of poles</i>	1
<i>Rated voltage (V)</i>	AC 230/400 V
<i>Rated current (A)</i>	6A, 10A, 13A, 16A, 20A, 25A, 32A, 40A, 50A, 63A
<i>Instantaneous tripping current (A)</i>	6A, 10A-63A
<i>Rated short-circuit capacity (A)</i>	10000 A
<i>Enegy limiting class</i>	3 (<=40 A)
<i>Frequency (Hz)</i>	50 Hz
<i>Grid distance</i>	35 mm
<i>Ambient air temperature</i>	30°C
<i>Type of protection</i>	Enclosed
<i>IP-Class</i>	20
<i>Product information</i>	Circuit breaker for overcurrent protection for household and similar installation. Screw terminals. Panel board/rail mounting.
<i>Type designation</i>	S203-NAMB63
<i>Number of poles</i>	3+N
<i>Rated voltage (V)</i>	AC 400 V
<i>Rated current (A)</i>	63A
<i>Instantaneous tripping current (A)</i>	63A
<i>Rated short-circuit capacity (A)</i>	10000 A
<i>Enegy limiting class</i>	3 (<=40 A)
<i>Frequency (Hz)</i>	50 Hz
<i>Grid distance</i>	35 mm
<i>Ambient air temperature</i>	30°C
<i>Type of protection</i>	Enclosed
<i>IP-Class</i>	20
<i>Product information</i>	Circuit breaker for overcurrent protection for household and similar installation. Screw terminals. Panel board/rail mounting.



## Appendix

Reference No. 502792

Type designation	S204MB63
Number of poles	4
Rated voltage (V)	AC 400 V
Rated current (A)	63A
Instantaneous tripping current (A)	63A
Rated short-circuit capacity (A)	10000 A
Energy limiting class	3 (<=40 A)
Frequency (Hz)	50 Hz
Grid distance	35 mm
Ambient air temperature	30°C
Type of protection	Enclosed
IP-Class	20
Product information	Circuit breaker for overcurrent protection for household and similar installation. Screw terminals. Panel board/rail mounting.

**Types:**

- S201MB6
- S201MB10
- S201MB13
- S201MB16
- S201MB20
- S201MB25
- S201MB32
- S201MB40
- S201MB50
- S201MB63
- S203-NAMB63
- S204MB63

**Type key:**

S20 <sup>\*</sup> M B <sup>\*\*</sup>  
       A B C D

- A) Number of poles: 1, 3+N, 4
- B) Rated short-circuit capacity: L=4,5kA, Blank=6kA, M=10kA
- C) Instantaneous tripping current: B, C, D
- D) Rated current (A): 6 A – 63 A



# Appendix

Reference No. 502792

*Manufacturing site(s)*      ABB STOTZ-KONTAKT GMBH  
Eppelheimer Strasse 82  
DE-69123 Heidelberg  
GERMANY

This certificate, which includes production control, is considered to constitute sufficient support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 73/23/EEC and 93/68/EEC.

This certificate is based on CCA with ref. No. DE!-21562 dated 2005-02-03, issued by VDE.

*Certification Body*      Intertek Semko AB, Product Certification      *Place*      Kista - Stockholm

*Signed*        
Erik Wallerfelt      *Date*      2 March 2005