



**Electric Automation**  
Automation specialists

Reference: S803S-SCL100-SR  
Code: 2CCS803901R0639

S803S-SCL100-SR Self-resetting short-circuit current limiter 100A 3-pole tested acc. to IEC 60947-2

[Buy it at Electric Automation Network](#)



S803S-SCL100-SR Self-resetting short-circuit current limiter 100A 3-pole tested acc. to IEC 60947-2

### Ordering

EAN:	7612271411954
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362020

### Dimensions

Product Net Width:	81 mm
Product Net Height:	142 mm
Product Net Length:	27 mm
Product Net Depth:	82.5 mm
Product Net Weight:	0.75 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	105 mm
Package Level 1 Height:	99 mm
Package Level 1 Length:	86 mm

Package Level 1 Gross Weight:	0.78 kg
Package Level 1 EAN:	7612271411954

## Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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## Additional Information

Power Loss:	7.8 W
Product Main Type:	Accessories for High Performance Circuit Breakers HPCBs
Product Name:	High Performance Circuit Breakers HPCBs Accessories
Rated Current ( $I_n$ ):	100 A
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	8 kV
Rated Operational Current ( $I_e$ ):	100 A
Rated Operational Voltage:	Auxiliary Circuit 400 / 690 V
Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ ):	(240 / 415 V AC) 100 kA (254 / 440 V AC) 100 kA (289 / 500 V AC) 65 kA (400 / 690 V AC) 50 kA
Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ):	(240 / 415 V AC) 100 kA (254 / 440 V AC) 100 kA (289 / 500 V AC) 65 kA (400 / 690 V AC) 50 kA
Standards:	IEC 60947-2 IEC 60947-4-1

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CCC413009B0201
Declaration of Conformity - CE:	2CCC413003C0202
RoHS Information:	2CCC413012D0601

## Classifications

E-nummer:	2101582
ETIM 4:	EC000239 - Current limiter
ETIM 5:	EC000239 - Current limiter
Object Classification Code:	F