

S803W-SCL100-SR



Products → Low Voltage Products and Systems → Modular DIN Rail Products
→ High Performance Circuit Breakers HPCBs Accessories

General Information

Extended Product Type:	S803W-SCL100-SR
Product ID:	2CCS803917R0639
EAN:	7612271425678
Catalog Description:	S803W-SCL100-SR
Long Description:	S803W-SCL100-SR Self-resetting short-circuit current limiter 100A 3-pole tested acc. to IEC 60947-2 and UL508

Ordering

EAN:	7612271425678
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85362020

Dimensions

Product Net Width:	81 mm
Product Net Height:	142 mm
Product Net Length:	142 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:	152 mm
Package Level 1 Height:	99 mm
Package Level 1 Length:	86 mm
Package Level 1 Gross Weight:	780 g
Package Level 1 EAN:	7612271425678

Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
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Additional Information

Number of Poles:	3
Power Loss:	7.8 W
Product Main Type:	S800W-SCL
Product Name:	Self-resetting short-circuit limiter
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 690 V
Rated Service Short-Circuit Breaking Capacity (I_{cs}):	(480 V AC) 65 kA (600 V AC) 65 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}):	(480 V AC) 65 kA (600 V AC) 65 kA
RoHS Date:	20170426
Standards:	IEC 60947-2 IEC 60947-4-1 UL508

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CCC413009B0201
Declaration of Conformity - CE:	2CCC413003C0202
Environmental Information:	2CCY413201D0202
Instructions and Manuals:	2CCC413021M0402
RoHS Information:	2CCC413008D0206

Classifications

ETIM 4:	EC000239 - Current limiter
ETIM 5:	EC000239 - Current limiter
ETIM 6:	EC000239 - Current limiter
Object Classification Code:	F

