

PRODUCT-DETAILS

S803W-SCL100-SR

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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 / Length	82.5 mm
Product Net Weight	770 g

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	152 mm
Package Level 1 Height	99 mm
Package Level 1 Depth / Length	86 mm
Package Level 1 Gross Weight	780 g
Package Level 1 EAN	7612271425678

Environmental

RoHS Status	Following EU Directive 2011/65/EU
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Technical UL/CSA

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

Mounting Type	DIN rail
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
Rated Uninterrupted Current (I_u)	100 A
RoHS Date	20170426
Standards	IEC 60947-2 IEC 60947-4-1 UL508

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CCC413003C0208
Declaration of Conformity - CE	2CCC413015D0601
Environmental Information	2CCY413207D0203
Instructions and Manuals	9AKK106930A3418
RoHS Information	2CCC413015D0601

9AKK107680A3903

Classifications		
ETIM 4	EC000239 - Current limiter	
ETIM 5	EC000239 - Current limiter	
ETIM 6	EC000239 - Current limiter	
ETIM 7	EC000239 - Current limiter	
Object Classification Code	F	
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)	

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

