

PRODUCT-DETAILS

# S803S-SCL63-SR

# S803S-SCL63-SR



## General Information

Extended Product Type	S803S-SCL63-SR
Product ID	2CCS803901R0599
EAN	7612271425616
Catalog Description	S803S-SCL63-SR
Long Description	S803S-SCL63-SR Self-resetting short-circuit current limiter 63A 3-pole tested acc. to IEC 60947-2

## Ordering

E-Number (Sweden)	2101581
EAN	7612271425616
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 / Length	82.5 mm
Product Net Weight	750 g

---

**Container Information**


---

Package Level 1 Units	box 1 piece
Package Level 1 Width	105 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	7612271425616

---



---

**Environmental**


---

RoHS Status	Following EU Directive 2011/65/EU
-------------	-----------------------------------

---



---

**Additional Information**


---

Mounting Type	DIN rail
Number of Poles	3
Power Loss	7.8 W at Rated Operating Conditions per Pole 2.6 W
Product Main Type	S800S-SCL
Product Name	Self-resetting short-circuit limiter
Rated Current ( $I_n$ )	63 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	8 kV
Rated Operational Current ( $I_e$ )	63 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
Rated Uninterrupted Current ( $I_u$ )	63 A
RoHS Date	20170426
Standards	IEC 60947-2 IEC 60947-4-1

---



---

**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

