PRODUCT-DETAILS

S800-SOR12

S800-SOR12 Shunt Operation Release



General Information

Extended Product Type	S800-SOR12
Product ID	2CCS800900R0201
EAN	7612271212070
Catalog Description	S800-SOR12 Shunt Operation Release
Long Description	The S800-SOR12 is a 12V shunt opening release is for remote release of the S800 High Performance MCB using an electrical impulse. Operation of the trigger is guaranteed at a voltage between 70% and 110% of the rated voltage Un - both for AC and DC. The S800-SOR12 can be mounted by the user at the left side of S800 High Performance MCB.

Technical

Standards	IEC/EN 60947-2
Suitable For	S800S S800N S800C S800B S800HV S800U S800PV-SP

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	S800PV-SD S800PV-M-H
Rated Operational Voltage	12 V AC/DC
Rated Insulation Voltage (U_i)	690 V AC
Rated Control Supply Voltage (U_s)	(50 Hz) 12...12 V (50 Hz) 12...12 V (60 Hz) 12...12 V (60 Hz) 12...12 V (DC) 12...12 V (DC) 12...12 V
Rated Frequency (f)	50...60 Hz
Power Loss	15.5 W
Number of Contacts CO	0
Number of Contacts NC	0
Number of Contacts NO	1
Tightening Torque	3.5 N·m
Actuator Marking	I / O
Mounting on DIN Rail	TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715
Mounting Position	Any
Recommended Screw Driver	Pozidriv 2
Connecting Capacity	Flexible 1 ... 25 mm² Stranded 1 ... 35 mm²
Terminal Type	Screw Terminals

Material Compliance

RoHS Information	2CCC413003D0201 9AKK107680A3903
RoHS Status	Following EU Directive 2011/65/EU
RoHS Date	20170426
REACH Declaration	9AKK108469A6125
REACH Information	No data - If REACH inform is not yet available for a certain product
REACH Date	20190320
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -25 ... +60 °C Storage -40 ... +70 °C
Degree of Protection	acc. to IEC 60529 IP20
Environmental Information	2CCY413207D0203

Dimensions

Product Net Width	27 mm
Product Net Height	95 mm
Product Net Depth / Length	82.5 mm
Product Net Weight	150 g
Dimension Diagram	2CCC413003C0201

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Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	170 g
E-Number (Finland)	3212431

Certificates and Declarations

Declaration of Conformity - CE	2CCC413003D0201

Installation

Instructions and Manuals	9AKK106930A3418

Popular Downloads

Data Sheet, Technical Information	2CCC413003C0208

Classifications

ETIM 8	EC001023 - Shunt release (for power circuit breaker)
ETIM 9	EC001023 - Shunt release (for power circuit breaker)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	85389040
UNSPSC	39121601
eClass	V11.0 : 27370418
IDEA Granular Category Code (IGCC)	4879 >> Shunt release (for power circuit breaker)
Object Classification Code	F

Categories

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

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360°

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