

INDUSTRIAL COMPONENT DATA

1SCA116664R1001 ABB OSM32GD3M230C Motorized switch fuse

Brand: ABB | Manufacturer Part Number: 1SCA116664R1001



Manufacturer	ABB
MPN / Reference	1SCA116664R1001
Catalog number	116664
Category	Fuse switch disconnecter
Minimum order	1 Pcs
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Product Overview

OSM32GD3M230C Motorized switch fuse
 Motor fuse switch OSM32GD3M230C
 OSM32GD3M230C MOTORIZED SWITCH FUSE

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **ABB > Manual Switches > OS**

Additional Product Information

Circular Value
 Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
 Environmental Information 1SCC311002D0201
 Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available
 REACH Declaration 1SCC011021D0201
 RoHS Information 1SCC011020D0201
 Toxic Substances Control Act - TSCA 1SCC011025D0201
 Ordering
 Minimum Order Quantity 1 piece
 Customs Tariff Number 85365080
 Country of Origin Finland (FI)
 Popular Downloads
 Data Sheet, Technical Information 1SCC311013C0201

Instructions and Manuals 1SCC311029M0203

Dimensions

Product Net Width 229 mm

Product Net Height 197 mm

Product Net Depth / Length 138 mm

Product Net Weight 4.65 kg

10.25 lb

Technical

Rated Operational Current AC-21A (Ie) (380 ... 415 V) 32 A

(500 V AC) 32 A

(690 V AC) 32 A

Rated Operational Current AC-22A (Ie) (380 ... 415 V) 32 A

(500 V) 32 A

(690 V) 32 A

Rated Operational Current AC-23A (Ie) (380 ... 415 V) 32 A

(500 V) 32 A

(690 V) 32 A

Rated Operational Power AC-23A (Pe) (380 ... 415 V) 15 kW

(500 V) 18.5 kW

(690 V) 22 kW

Conventional Free-air Thermal Current (Ith) ? = 40 °C 32 A

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage Main Circuit 690 V AC

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 2.5 kiloampere rms

Rated Conditional Short-Circuit Current (Inc) (690 V) 80 kA

Motor Operational Voltage 220 ... 240 V AC

Power Loss at Rated Operating Conditions per Pole 1 W

Pollution Degree 3

Handle Type Handle included for m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA116664R1001 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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