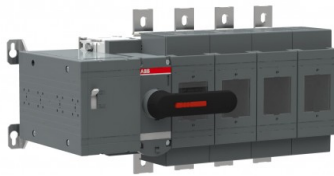


INDUSTRIAL COMPONENT DATA

1SCA118846R1001 ABB OSM630D4N2M230C Motorized switch fuse

Brand: ABB | Manufacturer Part Number: 1SCA118846R1001



Manufacturer	ABB
MPN / Reference	1SCA118846R1001
Catalog number	118846
Category	Fuse switch disconnecter
Minimum order	1 Pcs
Document ID	EO-D287758841
Generated	2026-08-04

Product Overview

OSM630D4N2M230C Motorized switch fuse
Int. Fuse Motor OSM630D4N2M230C
OSM630D4N2M230C 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

ABB EcoSolutions
ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available
Environmental Information 1SCC311002D0201
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 1SCC011021D0201
RoHS Declaration 1SCC011020D0201
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA 1SCC011025D0201
Popular Downloads
Data Sheet, Technical Information 1SCC311013C0201
Instructions and Manuals 1SCC311029M0203
Environmental

Degree of Protection acc. to IEC 60529 IP20

Environmental Information 1SCC311002D0201

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 575 mm

Product Net Height 304 mm

Product Net Depth / Length 306 mm

Product Net Weight 25.2 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 440 mm

Package Level 1 Depth / Length 700 mm

Package Level 1 Height 565 mm

Package Level 1 Gross Weight 25.2 kg

Package Level 1 EAN 6417019505145

Technical

Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 630 A

Conventional Thermal Current (I_{the}) Fully Enclosed 570 A

Degree of Protection acc. to IEC 60529 IP20

Fourth Pole Position Right Side

Fourth Pole Type Switched - With Solid Link

Fuse Size NH3

Fuse System DIN

Handle Type Pistol handle

Motor Operational Voltage 220 ... 240 V AC

Mounting Type Base mou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA118846R1001 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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