

INDUSTRIAL COMPONENT DATA

1SCA124058R1001 ABB Int. Switch Engine OTM100F3CMA24D

Brand: ABB | Manufacturer Part Number: 1SCA124058R1001



Manufacturer	ABB
MPN / Reference	1SCA124058R1001
Catalog number	124058
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-2B6B047DAA
Generated	2026-07-29

Product Overview

Int. Switch Engine OTM100F3CMA24D
Int. Commutator Motor OTM100F3CMA24D
OTM100F3CMA24D MOTORIZED C/O SWITCH

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
--------------	-----------------------

Additional Product Information

ABB EcoSolutions
End Of Life Disassembling Instructions 1SCC303056M0201
Environmental Product Declaration - EPD 1SCC303135D0201
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
Popular Downloads
Data Sheet, Technical Information 1SCC303003C0201
Instructions and Manuals 1SCC303009M0206
Environmental Product Declaration - EPD 1SCC303135D0201
Environmental

Degree of Protection Front IP20

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 230 mm

9.06 in

Product Net Height 100 mm

3.94 in

Product Net Depth / Length 116 mm

4.57 in

Product Net Weight 1.64 kg

3.62 lb

Container Information

Package Level 1 Units box 1 box

Package Level 1 Width 115 mm

Package Level 1 Depth / Length 315 mm

Package Level 1 Height 115 mm

Package Level 1 Gross Weight 1.64 kg

Package Level 1 EAN 6417019547466

Technical

Conventional Free-air Thermal Current (Ith) ? = 40 °C 115 A

Conventional Thermal Current (Ithe) Fully Enclosed 115 A

Degree of Protection Front IP20

Distance Between Phases Standard

Handle Color Black

Handle Type Direct mounted handle

Motor Operational Voltage 24 V DC

Mounting Type Base mounting

Number of Poles 3P

Operating Mode Front

Pollution Degree 3

Position of Line Terminals Top In - Bottom Out, Botto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA124058R1001 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.