

**INDUSTRIAL COMPONENT DATA**

# 1SCA120093R1001 ABB OTM80F3CMA230V MOTORIZED C/O SWITCH

Brand: ABB | Manufacturer Part Number: 1SCA120093R1001



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SCA120093R1001     |
| Catalog number  | 120093              |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-F096F6659B       |
| Generated       | 2026-07-29          |

## Product Overview

OTM80F3CMA230V MOTORIZED C/O SWITCH

Int. Motor Commutator OTM80F3CMA230V

**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 > OT\_C**

## 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 6417019516837

Technical

Cable Cross-Section 10 ... 70 mm<sup>2</sup>

Conventional Free-air Thermal Current (I<sub>th</sub>) ? = 40 °C 80 A

Conventional Thermal Current (I<sub>the</sub>) Fully Enclosed 80 A

Degree of Protection Front IP20

Distance Between Phases Standard

Handle Color Black

Handle Type Direct mounted handle

Motor Operational Voltage 110 ... 240 V AC/DC

Mounting Type Base mounting

Number of Poles 3P

Operating Mode Front

Pollution Degree 3

Position....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA120093R1001 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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