

INDUSTRIAL COMPONENT DATA

1SCA120509R1001 ABB Disconnecter switch OT160EV03

Brand: ABB | Manufacturer Part Number: 1SCA120509R1001



Manufacturer	ABB
MPN / Reference	1SCA120509R1001
Catalog number	120509
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-A86B55D541
Generated	2026-07-31

Product Overview

Disconnecter switch OT160EV03
OT160EV03 SWITCH-DISCONNECTOR

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 1SCC301117M0201
Environmental Information 1SCC301265D0201
Environmental Product Declaration - EPD 1SCC301282D0201
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 1SCC301020C0201
Instructions and Manuals 1SCC301031M0220
Mechanical Drawings 1SCC307633F0001
1SCC307632F0001

OT200-250E03.stp

OT200-250E03.igs

Environmental Product Declaration - EPD 1SCC301282D0201

Environmental

Degree of Protection Front IP00

Environmental Information 1SCC301265D0201

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 150 mm

Product Net Height 145.5 mm

Product Net Depth / Length 82.5 mm

Product Net Weight 1.3 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 170 mm

6.7 in

Package Level 1 Depth / Length 190 mm

7.5 in

Package Level 1 Height 145 mm

5.7 in

Package Level 1 Gross Weight 1.4 kg

3.2 lb

Package Level 1 EAN 6417019518497

Technical

Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 200 A

Conventional Thermal Current (I_{the}) Fully Enclosed 160 A

Degree of Protection Front IP00

Distance Between Phases Standard

Handle...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA120509R1001 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.