

INDUSTRIAL COMPONENT DATA

1SCA162952R1001 ABB Int. Sec. for 800-1000VAC OTHV160G03

Brand: ABB | Manufacturer Part Number: 1SCA162952R1001



Manufacturer	ABB
MPN / Reference	1SCA162952R1001
Catalog number	1SCA162952R1001
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

Int. Sec. for 800-1000VAC OTHV160G03
OTHV160G03 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

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 9AKK108469A0610
Instructions and Manuals 1SCC301089M0204
Mechanical Drawings OT160G3_model.igs
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 123 mm

Product Net Height 130 mm

Product Net Depth / Length 73 mm

Product Net Weight 0.8 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 96 mm

Package Level 1 Depth / Length 160 mm

Package Level 1 Height 244 mm

Package Level 1 Gross Weight 0.9 kg

Package Level 1 EAN 6417019929040

Technical

Cable Cross-Section Cu 10...70 mm²

Conventional Free-air Thermal Current (I_{th}) 160 A

Conventional Thermal Current (I_{the}) 160 A

Degree of Protection Front IP20

Handle Type Handle and shaft not included

Mechanical Durability Nr. Operations 20000

Mounting Type Base mounting

Number of Poles 3P

Operating Mode Front

Pollution Degree 3

Rated Impulse Withstand Voltage (U_{imp}) 12 kV

Rated Insulation Voltage (U_i) acc. to IEC 60947-1 1000 V

Rated Operational Current AC-21A (I_e) (800 V AC) 160 A
(1000 V AC) 125 A

Rated Operational Current AC-22...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA162952R1001 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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