

INDUSTRIAL COMPONENT DATA

1SCA152697R1001 ABB Int. ATEX OTA100S3BX box disconnecter

Brand: ABB | Manufacturer Part Number: 1SCA152697R1001



Manufacturer	ABB
MPN / Reference	1SCA152697R1001
Catalog number	152697
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-F7EAE8927F
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Product Overview

Int. ATEX OTA100S3BX box disconnecter
Int. Disconnecter in box ATEX OTA100S3BX
OTA100S3BX ATEX EMC Safety 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
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Additional Product Information

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SCC340076D0201

RoHS Declaration 1SCC340075D0201

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 1SCC340095D0201

Popular Downloads

Data Sheet, Technical Information 1SCC340015C0201

Instructions and Manuals 1SCC340166M0205

Mechanical Drawings OTFK2231614RM40.stp

Environmental

Degree of Protection acc. to IEC 60529 IP65

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85363030

Last Ordering Date 2026-08-31 All Countries

Replacement Product ID (NEW) OTA80GS3BX

Country or Territory of Origin Bulgaria

Dimensions

Product Net Width 160 mm

Product Net Height 230 mm

Product Net Depth / Length 118 mm

Product Net Weight 2.15 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 170 mm

Package Level 1 Depth / Length 240 mm

Package Level 1 Height 150 mm

Package Level 1 Gross Weight 2.15 kg

Package Level 1 EAN 6417019838960

TechnicalCable Cross-Section 10 ... 70 mm²

Cable Entry Position Top/Bottom

Cable Outlets Per Side 2xM40 / 2xM40+M16

Color RAL7012 / RAL7035

Connecting Capacity Main Circuit Screw Clamp 10 ... 70 mm²Screw Clamp / PE Terminal 1pc,6 ... 35 mm²Conventional Thermal Current (I_{the}) Fully Enclosed 125 A

Degree of Protection acc. to IEC 60529 IP65

Enclosure Material Aluminium

Enclosure Type Frontex2

Handle Color Black

Handle Type Round handle

Imp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA152697R1001 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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