

INDUSTRIAL COMPONENT DATA

1SCA152709R1001 ABB Int. ATEX OTA100S3YX box disconnecter

Brand: ABB | Manufacturer Part Number: 1SCA152709R1001



Manufacturer	ABB
MPN / Reference	1SCA152709R1001
Catalog number	152709
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-228BD25246
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Product Overview

Int. ATEX OTA100S3YX box disconnecter
Int. Disconnecter in box ATEX OTA100S3YX
OTA100S3YX 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) OTA80GS3YX

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 6417019838977

Technical

Cable 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 mm²

Screw Clamp / PE Terminal 1pc,6 ... 35 mm²

Conventional Thermal Current (I_{the}) Fully Enclosed 125 A

Degree of Protection acc. to IEC 60529 IP65

Enclosure Material Aluminium

Enclosure Type Frontex2

Handle Color Red / Yellow

Handle Type Round han...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA152709R1001 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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