

INDUSTRIAL COMPONENT DATA

1SCA152720R1001 ABB Int. ATEX OTA16S6BX box disconnecter

Brand: ABB | Manufacturer Part Number: 1SCA152720R1001



Manufacturer	ABB
MPN / Reference	1SCA152720R1001
Catalog number	152720
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-A452DE676E
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Product Overview

Int. ATEX OTA16S6BX box disconnecter

Int. Disconnecter in box ATEX OTA16S6BX

ATEX enclosed safety switches are designed for a potentially explosive atmosphere and are made according to ATEX directive 2014/34/EU. The ATEX class is Ex tc III T700C Dc, used in zone 22. Typical applications for ATEX switches are refineries, mills, conveyor belt in hazardous areas, and dusty environments. The products are delivered with ATEX cable glands. The switches can be used in EMC environment, when used together with EMC cable glands.

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

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General Information

Extended Product Type:OTA16S6BXProduct ID:1SCA152720R1001EAN:6417019839189Catalog Description:OTA16S6BX ATEX EMC Safety switchLong Description:ATEX enclosed safety switches are designed for a potentially explosive atmosphere and are made according to ATEX directive 2014/34/EU. The ATEX class is Ex tc III T700C Dc, used in zone 22. Typical applications for ATEX switches are refineries, mills, conveyor belt in hazardous areas, and dusty environments. The products are delivered with ATEX cable glands. The switches can be used in EMC environment, when used together with EMC cable glands.

Ordering
Minimum Order Quantity:1 pieceCustoms Tariff Number:85363010Country of Origin:Bulgaria (BG)Popular Downloads
Data Sheet, Technical Information:\n1SCC340015C0201Instructions and Manuals:\n1SCC340166M0205Dimensions

Product Net Width:160 mmProduct Net Height:230 mmProduct Net Depth / Length:118 mmProduct Net Weight:2.15 kg

Technical

Rated Operational Current AC-22A (Ie):(380 ... 415 V) 16 A

(500 V) 16 A

(690 V) 16 ARated Operational Current AC-23A (Ie):(380 ... 415 V) 16 A

(500 V) 16 A

(690 V) 10 ARated Operational Power AC-23A (Pe):(380 ... 415 V) 7.5 kW

(500 V) 7.5 kW

(690 V) 7.5 kWConventional Thermal Current (Ithe):Fully Enclosed 25 ARated Insulation Voltage (Ui):acc. to IEC/EN

60664-1 750 VRated Operational Voltage:Main Circuit 750 VRated Short-Circuit Making Capacity (Icm):(690 V) 0.71

kARated Conditional Short-Circuit Current (Inc):6.5 kAPower Loss:at Rated Op...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA152720R1001 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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