

INDUSTRIAL COMPONENT DATA

1SCA121457R1001 ABB OTDC16F3 DC Switch-disconnector

Brand: ABB | Manufacturer Part Number: 1SCA121457R1001



Manufacturer	ABB
MPN / Reference	1SCA121457R1001
Catalog number	121457
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-39466B34C1
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Product Overview

OTDC16F3 DC Switch-disconnector
DC disconnector switch OTDC16F3

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 > OTDC
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Additional Product Information

ABB EcoSolutions
ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available
Environmental Information NA
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 1SCC301240D0201
RoHS Declaration 1SCC301239D0201
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA 1SCC301321D0201
Popular Downloads
Data Sheet, Technical Information 1SCC301022C0201
Instructions and Manuals 1SCC301079M0206
Environmental
Degree of Protection Front IP20
Environmental Information NA

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85363030

Country or Territory of Origin Estonia

Dimensions

Product Frame Size XS

Product Net Width 52.5 mm

2.1 in

Product Net Height 89 mm

3.5 in

Product Net Depth / Length 77.6 mm

3.1 in

Product Net Weight 0.2 kg

0.4 lb

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 100 mm

3.9 in

Package Level 1 Depth / Length 64 mm

2.5 in

Package Level 1 Height 100 mm

3.9 in

Package Level 1 Gross Weight 0.2 kg

0.5 lb

Package Level 1 EAN 6417019526126

Technical

Cable Cross-Section 2.5 ... 16 mm²

Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 25 A

Conventional Thermal Current (I_{the}) Fully Enclosed 25 A

Degree of Protection Front IP20

Handle Color Black

Handle Type Knob handle

Mounting Type Base mounting, DIN-rail mounting

Number of Circuits 1

Number of Poles 3P

Operatin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA121457R1001 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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