

INDUSTRIAL COMPONENT DATA

1SCA121454R1001 ABB OTDC16F2 DC Switch-disconnector

Brand: ABB | Manufacturer Part Number: 1SCA121454R1001



Manufacturer	ABB
MPN / Reference	1SCA121454R1001
Catalog number	121454
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-AEBA874B24
Generated	2026-08-01

Product Overview

OTDC16F2 DC Switch-disconnector
DC disconnector switch OTDC16F2

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

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
Mechanical Drawings OTDC16-32F2.igs
1SCC301970F0001
1SCC301971F0001

Environmental

Degree of Protection Front IP20

Environmental Information NA

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85363010

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 66.2 mm

2.6 in

Product Net Weight 0.14 kg

0.31 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 0.15 kg

0.33 lb

Package Level 1 EAN 6417019525990

TechnicalCable Cross-Section 2.5 ... 16 mm²Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 25 AConventional Thermal Current (I_{the}) Fully Enclosed 25 A

Degree of Protection Front IP20

Handle Color Black

Handle Type Knob handle

Mounting Type Base moun...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA121454R1001 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.