

INDUSTRIAL COMPONENT DATA

1SCA151417R1001 ABB Compact ATS 125A 2P OTM125F2C20D230C

Brand: ABB | Manufacturer Part Number: 1SCA151417R1001



Manufacturer	ABB
MPN / Reference	1SCA151417R1001
Catalog number	151417
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-E894199EAA
Generated	2026-07-29

Product Overview

Compact ATS 125A 2P OTM125F2C20D230C
OTM125F2C20D230C AUTOMATIC TRANSFER 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**

Additional Product Information

Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 1SCC011021D0201
RoHS Declaration 1SCC011020D0201
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Popular Downloads
Data Sheet, Technical Information 1SCC308001B0201
Instructions and Manuals 2THT303803P4001
Mechanical Drawings OTM63-125_2P_3P_COMPACTATS
Environmental
Degree of Protection Front IP20
Pollution Degree 3
Ordering
Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin China

Dimensions

Product Net Width 233 mm

9.17 in

Product Net Height 103 mm

4.06 in

Product Net Depth / Length 131 mm

5.16 in

Product Net Weight 1.75 kg

3.86 lb

Container Information

Package Level 1 Units box 1 box

Package Level 1 Width 103 mm

Package Level 1 Depth / Length 275 mm

Package Level 1 Height 168 mm

Package Level 1 Gross Weight 1.95 kg

Package Level 1 EAN 6417019818221

Technical

Controller Type 20D

Conventional Free-air Thermal Current (Ith) ? = 40 °C 125 A

Degree of Protection Front IP20

Fourth Pole Type Switched - Simultaneous Function

Handle Type Direct mounted handle

Motor Operational Voltage 220...240 V AC

Mounting Type Base Mounting Or DIN-rail mounting

Number of Poles 2P

Pollution Degree 3

Position of Line Terminals Supplies on Top - Load on Bottom

Power Loss at Rated Operating Conditions per Pole 6.3 W

Rated Impulse Withstand Voltage (Uimp) 8 kV

Rated Insulation Voltage (Ui) 800 V

Rated Operational Current AC-2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA151417R1001 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.