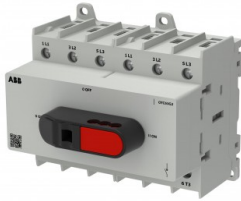


INDUSTRIAL COMPONENT DATA

1SCA162734R1001 ABB OT Plus Switch OTC63G2-3BS

Brand: ABB | Manufacturer Part Number: 1SCA162734R1001



Manufacturer	ABB
MPN / Reference	1SCA162734R1001
Catalog number	162734
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-5ED1A24533
Generated	2026-08-01

Product Overview

OT Plus Switch OTC63G2-3BS
OTC63G2-3BS CHANGE-OVER 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 1SCC011021D0201

RoHS Declaration 1SCC011020D0201

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 1SCC011025D0201

Environmental

Degree of Protection Front IP20

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85363030

Country or Territory of Origin Finland

Dimensions

Product Net Width 91.5 mm

Product Net Height 105 mm
Product Net Depth / Length 96 mm
Product Net Weight 0.564 kg
Container Information
Package Level 1 Units box 1 piece
Package Level 1 Width 100 mm
Package Level 1 Depth / Length 109 mm
Package Level 1 Height 96 mm
Package Level 1 EAN 6417019928029
Technical
Connecting Capacity Main Circuit Flexible with Ferrule 1/2x Cu 1.5...4 mm²
Solid 1/2x Cu 1.5...6 mm²
Flexible 1x Cu 1.5...35 mm²
Flexible 2x Cu 1.5...16 mm²
Stranded 1x Cu 1.5...35 mm²
Stranded 2x Cu 1.5...16 mm²
Conventional Free-air Thermal Current (I_{th}) 63 A
Conventional Thermal Current (I_{the}) 63 A
Handle Color Black
Handle Length 57 mm
Handle Type Knob
Lock Type Padlockable
Maximum Mounted Auxiliary Contacts 2 NO, 2 NC
Mounting Type Base/DIN mounting
Number of Poles 3P
Operating Mode Front
Position of Line Terminals Top In - Bottom Out
Bottom In - Top Out
Power Loss at Rated Operating Conditions per Pole 2.2 W
Rated Conditional Short-Circuit Current (I_{nc}) (80 A fuse, 690 V) 50 kA
Rated Impulse Withstand Voltage (U_{im}...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA162734R1001 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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