

INDUSTRIAL COMPONENT DATA

1SCA022812R7180 ABB OTP125B3M Enclosed switch

Brand: ABB | Manufacturer Part Number: 1SCA022812R7180



Manufacturer	ABB
MPN / Reference	1SCA022812R7180
Catalog number	022812
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-4F29BA2156
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Product Overview

OTP125B3M Enclosed switch
Int. Box Disconnecter OTP125B3M
OTP125B3M Enclosed Switch Disconnecter

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 > Box
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Additional Product Information

Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 1SCC340076D0201
RoHS Declaration 1SCC340075D0201
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA 1SCC340095D0201
Popular Downloads
Data Sheet, Technical Information 1SCC340015C0201
Instructions and Manuals 1SCC340002M0012
Mechanical Drawings OTPK402014SM50.stp
Environmental
Degree of Protection acc. to IEC 60529 IP65
Pollution Degree 3
Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85363030

Last Ordering Date 2026-08-31 All Countries

Replacement Product ID (NEW) OTP100GB3M

Country or Territory of Origin Finland

Dimensions

Product Net Width 200 mm

Product Net Height 400 mm

Product Net Depth / Length 140 mm

Product Net Weight 2.4 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 213 mm

Package Level 1 Depth / Length 417 mm

Package Level 1 Height 197 mm

Package Level 1 Gross Weight 2.5 kg

Package Level 1 EAN 6417019274874

Technical

Cable Cross-Section 10 ... 70 mm²

Cable Entry Position Top/Bottom

Cable Outlets Per Side 2xM50+M16 / 2xM50+M16

Color RAL7035

Connecting Capacity Main Circuit Screw Clamp 10 ... 70 mm²

Screw Clamp / PE Terminal 4pc, 10 ... 70 mm²

Conventional Thermal Current (I_{the}) Fully Enclosed 125 A

Degree of Protection acc. to IEC 60529 IP65

Enclosure Material Plastic

Handle Color Black

Handle Type Selector handle

Impact Resistance Rating Housing IK...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA022812R7180 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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