

INDUSTRIAL COMPONENT DATA

1SCA022812R2970 ABB Int. Boxed disconnecter OTP90T3M

Brand: ABB | Manufacturer Part Number: 1SCA022812R2970



Manufacturer	ABB
MPN / Reference	1SCA022812R2970
Catalog number	022812
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-E44911FE82
Generated	2026-07-31

Product Overview

Int. Boxed disconnecter OTP90T3M

OTP90T3M Safety 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 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) OTP80GT3M

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 2.3 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 6417019274454

Technical

Cable Cross-Section 10 ... 70 mm²

Cable Entry Position Top and/or Bottom

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

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 IK08

Maxim...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA022812R2970 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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