

INDUSTRIAL COMPONENT DATA

1SCA022812R4160 ABB OTE75T3M EMC safety switch

Brand: ABB | Manufacturer Part Number: 1SCA022812R4160



Manufacturer	ABB
MPN / Reference	1SCA022812R4160
Catalog number	022812
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-E1FEE18AD3
Generated	2026-08-03

Product Overview

OTE75T3M EMC safety switch
Int. EMC OTE75T3M Box 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
--------------	-----------------------

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 1SCC340003M0016

9AKK108466A4485

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) OTE80GT3M

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 3.4 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 3.6 kg

Package Level 1 EAN 6417019274560

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 115 A

Degree of Protection acc. to IEC 60529 IP65

Enclosure Material Plastic

Handle Color Black

Handle Type Selector handle

Impact Resistance Rating Ho...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA022812R4160 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.