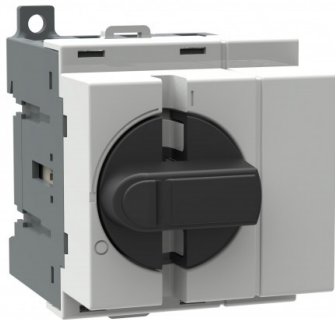


INDUSTRIAL COMPONENT DATA

1SCA022497R0220 ABB OT16M3 disconnect switch

Brand: ABB | Manufacturer Part Number: 1SCA022497R0220



Manufacturer	ABB
MPN / Reference	1SCA022497R0220
Catalog number	022497
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-2130C3F9B2
Generated	2026-08-02

Product Overview

OT16M3 disconnect switch
OT16M3 SWITCH-DISCONNECTOR

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

ABB EcoSolutions
Environmental Information 1SCC301262D0201
Environmental Product Declaration - EPD 1SCC301278D0201
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
Popular Downloads
Data Sheet, Technical Information 1SCC301020C0201
Instructions and Manuals 1SCC301052M0006
Environmental Product Declaration - EPD 1SCC301278D0201
Environmental
Degree of Protection Front IP20

Environmental Information 1SCC301262D0201

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 35 mm

Product Net Height 68 mm

Product Net Depth / Length 73 mm

Product Net Weight 0.09 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 82 mm

Package Level 1 Depth / Length 103 mm

Package Level 1 Height 86 mm

Package Level 1 Gross Weight 0.1 kg

Package Level 1 EAN 6417019158389

Technical

Cable Cross-Section Cu 0.75 ... 10 mm²

Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 25 A

Conventional Thermal Current (I_{the}) Fully Enclosed 25 A

Degree of Protection Front IP20

Distance Between Phases Standard

Handle Type Handle and shaft not included

Mechanical Durability 20000

Mounting Type Base mounting

Number of Poles 3P

Operating Mode Front

Polluti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA022497R0220 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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