

INDUSTRIAL COMPONENT DATA

1SCA022459R6860 ABB OTP45BA4M Enclosed switch

Brand: ABB | Manufacturer Part Number: 1SCA022459R6860



Manufacturer	ABB
MPN / Reference	1SCA022459R6860
Catalog number	022459
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

OTP45BA4M Enclosed switch
Int. Box Disconnecter OTP45BA4M
OTP45BA4M 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

Circular Value
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 1SCC340076D0201
RoHS Information 1SCC340075D0201
Toxic Substances Control Act - TSCA 1SCC340095D0201
Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85363030
Country of Origin Finland (FI)
Popular Downloads
Data Sheet, Technical Information 1SCC340015C0201
Instructions and Manuals 1SCC340002M0012
Mechanical Drawings OTPK201490SM32.stp
Dimensions

Product Net Width 145 mm

Product Net Height 200 mm

Product Net Depth / Length 90 mm

Product Net Weight 0.9 kg

Technical

Rated Operational Current AC-22A (Ie) (380 ... 415 V) 63 A
(690 V) 63 A

Rated Operational Current AC-23A (Ie) (380 ... 415 V) 45 A
(500 V) 45 A
(690 V) 20 A

Rated Operational Power AC-23A (Pe) (380 ... 415 V) 22 kW
(500 V) 22 kW
(690 V) 15 kW

Conventional Thermal Current (Ithe) Fully Enclosed 63 A

Rated Impulse Withstand Voltage (Uimp) 1 kV

Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 750 V

Rated Operational Voltage Main Circuit 750 V

Rated Short-Circuit Making Capacity (Icm) (690 V AC) 1.4 kA

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 1 kA

Power Loss at Rated Operating Conditions per Pole 1.5 W

Pollution Degree 3

Handle Color Red / Yellow

Handle Type Selector handle

Standards IEC 60947-1, -3

Number of Poles 4

Neutral Type Fixed and switchable neutral

Connecting Capacity Main Circuit Screw Clamp 1.5 ... 35 mm²

Screw Clamp / PE Terminal 2pc, 1.5 ... 35 mm²

Cable Cross-Section 1.5 ... 35....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA022459R6860 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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