

INDUSTRIAL COMPONENT DATA

1SCA105419R1001 ABB Switch disconnecter OT80F4N1

Brand: ABB | Manufacturer Part Number: 1SCA105419R1001



Manufacturer	ABB
MPN / Reference	1SCA105419R1001
Catalog number	105419
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

Switch disconnecter OT80F4N1
OT80F4N1 disconnect switch
OT80F4N1 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
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Additional Product Information

ABB EcoSolutions
Environmental Information 1SCC301263D0201
Environmental Product Declaration - EPD 1SCC301279D0201
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 1SCC301064M0212
Mechanical Drawings 1SCC301711F0001
1SCC301710F0001

OT63-80F4N1.stp
OT63-80F4N1.igs
Environmental Product Declaration - EPD 1SCC301279D0201
Environmental
Degree of Protection Front IP20
Environmental Information 1SCC301263D0201
Pollution Degree 3
Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85365080
Country or Territory of Origin Finland
Dimensions
Product Net Width 70 mm
Product Net Height 91.5 mm
Product Net Depth / Length 72.5 mm
Product Net Weight 0.03 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 84 mm
Package Level 1 Gross Weight 0.032 kg
Package Level 1 EAN 6417019393544
Technical
Cable Cross-Section Cu 1.5 ... 35 mm²
Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 80 A
Conventional Thermal Current (I_{the}) Fully Enclosed 80 A
Degree of Protection Front IP20
Distance Between Phases Standard
Fourth Pole Position Left Side
Fourth Pole Type Switched...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA105419R1001 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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