

INDUSTRIAL COMPONENT DATA

1SCA105798R1001 ABB OT80F3 switch-disconnector

Brand: ABB | Manufacturer Part Number: 1SCA105798R1001



Manufacturer	ABB
MPN / Reference	1SCA105798R1001
Catalog number	105798
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-EDDD5B46C1
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Product Overview

OT80F3 switch-disconnector
OT80F3 disconnect switch
OT80F3 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 > OT
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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 1SCC301450F0001
1SCC301449F0001

OT63-80F3.stp

OT63-80F3.igs

Environmental Product Declaration - EPD 1SCC301279D0201

Environmental

Degree of Protection Front IP20

Environmental Information 1SCC301263D0201

Pollution Degree 3

Ordering

Minimum Order Quantity 10 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 52.5 mm

Product Net Height 91.5 mm

Product Net Depth / Length 72.5 mm

Product Net Weight 0.25 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 84 mm

Package Level 1 Depth / Length 103 mm

Package Level 1 Height 64 mm

Package Level 1 Gross Weight 0.27 kg

Package Level 1 EAN 6417019397016

Technical

Cable Cross-Section Cu 1.5 ... 35 mm²

Connecting Capacity Main Circuit Flexible with Ferrule 1x Cu 1.5...4 mm²

Solid 1x Cu 1.5...6 mm²

Flexible 1x Cu 1.5...35 mm²

Stranded 1x Cu 1.5...35 mm²

Conventional Free-air Thermal Current (I_{th}) ? = 40 °C 80 A

Conventional Thermal Current (I_{the}...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA105798R1001 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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