

INDUSTRIAL COMPONENT DATA

1SCA104834R1001 ABB OT16F6 switch-disconnector

Brand: ABB | Manufacturer Part Number: 1SCA104834R1001



Manufacturer	ABB
MPN / Reference	1SCA104834R1001
Catalog number	104834
Category	Switch disconnector
Minimum order	1 Pcs
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Product Overview

OT16F6 switch-disconnector
OT16F6 Disconnect Switch
OT16F6 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

Circular Value
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
Environmental Information 1SCC301262D0201
Environmental Product Declaration - EPD 1SCC301278D0201
REACH Declaration 1SCC011021D0201
RoHS Information 1SCC011020D0201
Toxic Substances Control Act - TSCA 1SCC011025D0201
Eco Transparency
Environmental Product Declaration - EPD 1SCC301278D0201
Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85365080
Country of Origin Finland (FI)
Popular Downloads

Data Sheet, Technical Information 1SCC301020C0201

Instructions and Manuals 1SCC301055M0003

Mechanical Drawings 1SCC301442F0001

1SCC301441F0001

OT16-40F6.igs

Environmental Product Declaration - EPD 1SCC301278D0201

Dimensions

Product Net Width 70 mm

Product Net Height 68 mm

Product Net Depth / Length 68 mm

Product Net Weight 0.21 kg

Technical

Rated Operational Current AC-21A (Ie) (380 ... 415 V) 16 A

(500 V) 16 A

(690 V) 16 A

Rated Operational Current AC-22A (Ie) (380 ... 415 V) 16 A

(500 V) 16 A

(690 V) 16 A

Rated Operational Current AC-23A (Ie) (380 ... 415 V) 16 A

(500 V) 16 A

(690 V) 10 A

Rated Operational Power AC-23A (Pe) (220 ... 240 V) 3 kW

(400 ... 415 V) 7.5 kW

(500 V) 7.5 kW

(690 V) 7.5 kW

Conventional Free-air Thermal Current (Ith) ? = 40 °C 25 A

Conventional Thermal Current (Ithe) Fully Enclosed 25 A

Rated Impulse Withstand Voltage (Uimp) 8 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) (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA104834R1001 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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