

INDUSTRIAL COMPONENT DATA

1SCA117173R1001 ABB Switch switch OT1250E12DD

Brand: ABB | Manufacturer Part Number: 1SCA117173R1001



Manufacturer	ABB
MPN / Reference	1SCA117173R1001
Catalog number	117173
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-3A5A80D999
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Product Overview

Switch switch OT1250E12DD
OT1250E03DDP 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
End Of Life Disassembling Instructions 1SCC301120M0201
Environmental Information 1SCC301233D0201
Environmental Product Declaration - EPD 1SCC301300D0201
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 1SCC301075F0204
Environmental
Degree of Protection Front IP00

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 400 mm

Product Net Height 372 mm

Product Net Depth / Length 309 mm

Product Net Weight 34.1 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 480 mm

Package Level 1 Depth / Length 580 mm

Package Level 1 Height 420 mm

Package Level 1 Gross Weight 36.3 kg

Package Level 1 EAN 6417019491912

Technical

Conventional Thermal Current (Ithe) Fully Enclosed 1250 A

Handle Color Black

Mechanical Durability 6000

Number of Poles 6P

Power Loss at Rated Operating Conditions per Pole 29 W

Rated Conditional Short-Circuit Current (Inc) (1250 A fuse, 415 V) 80 kA
(1250 A fuse, 500 V) 100 kA

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) acc. to IEC/EN 60664-1 1000 V

Rated Operational...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA117173R1001 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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