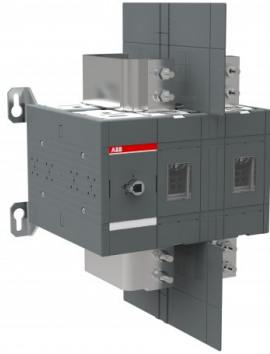


INDUSTRIAL COMPONENT DATA

1SCA144197R1001 ABB Disconnect switch OT1600U02

Brand: ABB | Manufacturer Part Number: 1SCA144197R1001



Manufacturer	ABB
MPN / Reference	1SCA144197R1001
Catalog number	144197
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-64D91DC388
Generated	2026-07-31

Product Overview

Disconnect switch OT1600U02
Switch disconnector OT1600U02
OT1600U02 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 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 1SCC301094M0203
Environmental Product Declaration - EPD 1SCC301300D0201
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 365 mm

Product Net Height 546 mm

Product Net Depth / Length 335 mm

Product Net Weight 38.4 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 394 mm

Package Level 1 Depth / Length 534 mm

Package Level 1 Height 368 mm

Package Level 1 Gross Weight 40.6 kg

Package Level 1 EAN 6417019723518

Technical

Conventional Thermal Current (I_{the}) Fully Enclosed 1600 A

Degree of Protection Front IP00

Distance Between Phases Standard

Handle Type Handle and shaft not included

Mechanical Durability 2500

Mounting Type Base mounting

Number of Poles 2P

Operating Mode Front

Pollution Degree 3

Position of Line Terminals Top In - Bottom Out

Bottom In - Top Out

Power Loss at Rated Operating Conditions....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA144197R1001 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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