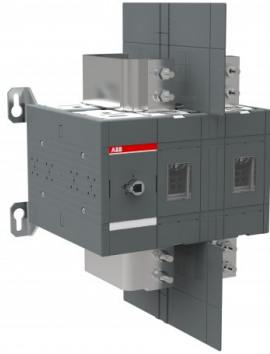


## INDUSTRIAL COMPONENT DATA

# 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       | 2026-08-02          |

## 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 |
|--------------|-----------------------|

## 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<sub>the</sub>) 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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