

## INDUSTRIAL COMPONENT DATA

## 1SCA105418R1001 ABB OT80F4C CHANGE-OVER SWITCH

Brand: ABB | Manufacturer Part Number: 1SCA105418R1001



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | ABB                 |
| MPN / Reference | 1SCA105418R1001     |
| Catalog number  | 105418              |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-5C85B99709       |
| Generated       | 2026-08-02          |

## Product Overview

OT80F4C CHANGE-OVER SWITCH

Switch switch OT80F4C

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path ABB &gt; Manual Switches &gt; OT\_C

## Additional Product Information

ABB EcoSolutions

Environmental Product Declaration - EPD 1SCC301273D0201

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

Popular Downloads

Data Sheet, Technical Information 1SCC303003C0201

Instructions and Manuals 1SCC301054M0006

Environmental Product Declaration - EPD 1SCC301273D0201

Environmental

Degree of Protection Front IP20

Pollution Degree 3

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 140 mm

5.51 in

Product Net Height 92 mm

3.62 in

Product Net Depth / Length 85 mm

3.35 in

Product Net Weight 0.7 kg

1.54 lb

Container Information

Package Level 1 Units box 1 box

Package Level 1 Width 102 mm

4.02 in

Package Level 1 Depth / Length 205 mm

8.07 in

Package Level 1 Height 103 mm

4.06 in

Package Level 1 Gross Weight 0.76 kg

1.68 lb

Package Level 1 EAN 6417019393537

Technical

Cable Cross-Section 1.5 ... 35 mm<sup>2</sup>

Conventional Free-air Thermal Current (I<sub>th</sub>) ? = 40 °C 80 A

Conventional Thermal Current (I<sub>the</sub>) Fully Enclosed 80 A

Degree of Protection Front IP20

Distance Between Phases Standard

Fourth Pole Position Right Side

Fourth Pole Type Switched - Simultaneous Function

Handle Color Black

Handle Type Handle and shaft not included

Mounting Type Base mounting

Number of Poles 4P

Operating Mode Front

Pollution...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA105418R1001 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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