

## INDUSTRIAL COMPONENT DATA

# 1SCA108705R1001 ABB OS630D04N2K Switch fuse

Brand: ABB | Manufacturer Part Number: 1SCA108705R1001



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | ABB                      |
| MPN / Reference | 1SCA108705R1001          |
| Catalog number  | 108705                   |
| Category        | Fuse switch disconnecter |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-D4E17728B5            |
| Generated       | 2026-08-01               |

## Product Overview

OS630D04N2K Switch fuse  
Fuse switch OS630D04N2K  
OS630D04N2K SWITCH FUSE

## 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 > OS |
|--------------|----------------------------|

## Additional Product Information

ABB EcoSolutions  
ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available  
Environmental Product Declaration - EPD 1SCC311202D0201  
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 1SCC311013C0201  
Instructions and Manuals 1SCC311016M0210  
Mechanical Drawings OS630-800D04N2K.stp  
Environmental Product Declaration - EPD 1SCC311202D0201

**Environmental**

Degree of Protection acc. to IEC 60529 IP20

Pollution Degree 3

**Ordering**

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

**Dimensions**

Product Net Width 431 mm

Product Net Height 306 mm

Product Net Depth / Length 233 mm

Product Net Weight 19.35 kg

42.66 lb

**Container Information**

Package Level 1 Units box 1 piece

Package Level 1 Width 328 mm

Package Level 1 Depth / Length 453 mm

Package Level 1 Height 310 mm

Package Level 1 Gross Weight 20.29 kg

44.73 lb

Package Level 1 EAN 6417019419329

**Technical**Cable Cross-Section 2.5 ... 25 mm<sup>2</sup>Conventional Free-air Thermal Current (I<sub>th</sub>) ? = 40 °C 630 AConventional Thermal Current (I<sub>th</sub>) Fully Enclosed 570 A

Degree of Protection acc. to IEC 60529 IP20

Fourth Pole Position Right Side

Fourth Pole Type Switched - With Solid Lin...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send ABB / 1SCA108705R1001 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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