

INDUSTRIAL COMPONENT DATA

1SCA107595R1001 ABB OS600J02P Fusible disconnect switch

Brand: ABB | Manufacturer Part Number: 1SCA107595R1001



Manufacturer	ABB
MPN / Reference	1SCA107595R1001
Catalog number	107595
Category	Fuse switch disconnector
Minimum order	1 Pcs
Document ID	EO-2625745E5A
Generated	2026-08-05

Product Overview

OS600J02P Fusible disconnect switch

Fuse switch OS600J02P

OS600J02P FUSIBLE DISCONNECT SWITCH

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

Circular Value

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

Environmental Product Declaration - EPD 1SCC311202D0201

Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available

REACH Declaration 1SCC011021D0201

RoHS Information 1SCC011020D0201

Toxic Substances Control Act - TSCA 1SCC011025D0201

Eco Transparency

Environmental Product Declaration - EPD 1SCC311202D0201

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country of Origin Finland (FI)

Popular Downloads

Data Sheet, Technical Information 1SCC311013C0201

Instructions and Manuals 1SCC311016M0210

Environmental Product Declaration - EPD 1SCC311202D0201

Dimensions

Product Net Width 255 mm

Product Net Height 306 mm

Product Net Depth / Length 233 mm

Product Net Weight 10.3 kg

TechnicalRated Operational Current AC-21A (Ie) (500 V) 630 A
(690 V) 630 ARated Operational Current AC-22A (Ie) (380 ... 415 V) 630 A
(500 V) 630 A
(690 V) 630 ARated Operational Current AC-23A (Ie) (380 ... 415 V) 630 A
(500 V) 630 A
(690 V) 630 ARated Operational Power AC-23A (Pe) (220 ... 240 V) 200 kW
(400 V) 355 kW
(415 V) 355 kW
(500 V) 450 kW
(690 V) 630 kW

Conventional Free-air Thermal Current (Ith) ? = 40 °C 630 A

Conventional Thermal Current (Ithe) Fully Enclosed 570 A

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage Main Circuit 690 V AC

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 18 kiloampere rms

Rated....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SCA107595R1001 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.