

INDUSTRIAL COMPONENT DATA

1SCA144497R1001 ABB OS250D20K fuse switch

Brand: ABB | Manufacturer Part Number: 1SCA144497R1001



Manufacturer	ABB
MPN / Reference	1SCA144497R1001
Catalog number	144497
Category	Fuse switch disconnecter
Minimum order	1 Pcs
Document ID	EO-B8B15E6747
Generated	2026-08-02

Product Overview

OS250D20K fuse switch
OS250D20K 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

Additional Product Information

ABB EcoSolutions
ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions 1SCC311049M0201
Environmental Product Declaration - EPD 1SCC311197D0201
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 1SCC311012M0219
Environmental Product Declaration - EPD 1SCC311197D0201
Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Country or Territory of Origin Finland

Dimensions

Product Net Width 310 mm

Product Net Height 270 mm

Product Net Depth / Length 200 mm

Product Net Weight 2.5 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 270 mm

Package Level 1 Depth / Length 310 mm

Package Level 1 Height 200 mm

Package Level 1 Gross Weight 2.79 kg

Package Level 1 EAN 6417019728223

Technical

Fuse Size NH0

NH1

Fuse System DIN

Mounting Type Base mounting

Number of Poles 2P

Operating Mode Front

Power Loss at Rated Current 17 W

Rated Operational Voltage Main Circuit 690 V AC

Standards IEC 60947-3

Terminal Type Lug terminals

Tightening Torque 30 ... 44 N·m

Technical UL/CSA

Tightening Torque 30 ... 44 N·m

Certificates and Declarations

A2L Certifica...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SCA144497R1001 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.