

INDUSTRIAL COMPONENT DATA

1SFA187002R8001 ABB SINGLE BLOCK 1NO SCREW

Brand: ABB | Manufacturer Part Number: 1SFA187002R8001



Manufacturer	ABB
MPN / Reference	1SFA187002R8001
Catalog number	187002
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-ED46A7C7C4
Generated	2026-08-01

Product Overview

SINGLE BLOCK 1NO SCREW
P9B10VN Contact Block

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > Command and signaling
--------------	-----------------------------

Additional Product Information

Ordering

Minimum Order Quantity 10 piece

Customs Tariff Number 8536508000

Popular Downloads

Data Sheet, Technical Information 1SFC151007C02__

Instructions and Manuals 1SFC151011M0201

Dimensions

Product Net Width 9.6 mm

Product Net Height 39.5 mm

Product Net Depth / Length 27.7 mm

Product Net Weight 0.05 kg

Technical

Ambient Air Temperature Operation -30 ... 70 °C

Storage -40 ... +70 °C

Color Brown

Mounting Type Front mounting
Number of Auxiliary Contacts NO 1
Pollution Degree 3
Rated Insulation Voltage (Ui) 690 V
Rated Impulse Withstand Voltage (Uimp) 4 kV
Connecting Capacity Flexible with Ferrule 1 x 0.75...2.5 mm²
Flexible with Ferrule 2 x 0.75...2.5 mm²
Flexible with Insulated Ferrule 1 x 0.75...2.5 mm²
Flexible with Insulated Ferrule 2 x 0.75...2.5 mm²
Flexible 1 x 0.75 ... 2.5 mm²
Flexible 2 x 0.75 ... 2.5 mm²
Solid 1 x 0.75...2.5 mm²
Solid 2 x 0.75...2.5 mm²
Connection Type Screw Clamp
Terminal Type Screw Terminals
Tightening Torque 0.9 N·m
Wire Stripping Length 10 mm
Technical UL/CSA
Connecting Capacity UL/CSA 1x 18...14 AWG
2x 18...14 AWG
Environmental
Degree of Protection Terminals IP20
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 2CMT2022-006479
RoHS Declaration 2CMT2022-006498
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA 2CMT2023-006523
WEEE B2C / B2B Business To Business
WEEE Category 5. Small Equipment (No External Dimension More Th...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA187002R8001 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.