

**INDUSTRIAL COMPONENT DATA**

# 1SFA187012R8310 ABB SINGLE BLOCK 1NC FASTON

Brand: ABB | Manufacturer Part Number: 1SFA187012R8310



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | ABB                     |
| MPN / Reference | 1SFA187012R8310         |
| Catalog number  | 187012                  |
| Category        | Auxiliary contact block |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-CB7FD32FD0           |
| Generated       | 2026-07-31              |

## Product Overview

SINGLE BLOCK 1NC FASTON  
P9B01FN 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 0.013 kg

**Technical**

Ambient Air Temperature Operation -30 ... 70 °C  
Storage -40 ... +70 °C  
Color Brown

Mounting Type Front mounting  
Number of Auxiliary Contacts NC 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 mm<sup>2</sup>  
Flexible with Ferrule 2 x 0.75...2.5 mm<sup>2</sup>  
Flexible with Insulated Ferrule 1 x 0.75...2.5 mm<sup>2</sup>  
Flexible with Insulated Ferrule 2 x 0.75...2.5 mm<sup>2</sup>  
Flexible 1 x 0.75 ... 2.5 mm<sup>2</sup>  
Flexible 2 x 0.75 ... 2.5 mm<sup>2</sup>  
Solid 1 x 0.75...2.5 mm<sup>2</sup>  
Solid 2 x 0.75...2.5 mm<sup>2</sup>  
Connection Type Faston  
Terminal Type Faston  
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 Than 50 cm)  
Cer...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA187012R8310 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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