

**INDUSTRIAL COMPONENT DATA**

# 1SFA611610R1020 ABB MCB-02 Contact block

Brand: ABB | Manufacturer Part Number: 1SFA611610R1020



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | ABB                     |
| MPN / Reference | 1SFA611610R1020         |
| Catalog number  | 611610                  |
| Category        | Auxiliary contact block |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-33DDCD9A3D           |
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## Product Overview

MCB-02 Contact block

MCB-02 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 > elements PDA |
|--------------|--------------------------------------------|

## Additional Product Information

**Ordering**

Minimum Order Quantity 10 piece

Customs Tariff Number 8536508000

**Popular Downloads**

Data Sheet, Technical Information 1SFC151007C02\_\_

Instructions and Manuals 1SFC151011M0201

Marketing Video 1SFC151037V0001

**Dimensions**

Product Net Width 0.02 m

Product Net Height 0.044 m

Product Net Depth / Length 0.028 m

Product Net Weight 0.04 kg

**Technical**

Ambient Air Temperature Operation -25 ... +70 °C

Storage -40 ... +85 °C

Illumination Non-illuminated  
Mounting Type Front mounting  
Number of Auxiliary Contacts NC 2  
Number of Auxiliary Contacts NO 2  
Pollution Degree 3  
Rated Insulation Voltage (Ui) 690 V  
Rated Impulse Withstand Voltage (Uimp) 6 kV  
Rated Frequency (f) 50 / 60 Hz  
Rated Operational Voltage Maximum 690 V  
Rated Operational Current DC-13 (Ie) (24 V) 5 A  
(125 V) 0.55 A  
Rated Operational Current AC-15 (Ie) (230 V AC) 6 A  
(120 V) 8 A  
Power Loss Maximum 5 W  
Mechanical Durability 10 million  
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 Screw Clamp  
Terminal Type Screw Terminals  
Tightening Torque 0.9 N·m  
Wire Stripping Length 8 mm  
Suitable For MP1  
MP2  
MP3  
MP4  
MPD1  
MPD2  
MPD3  
MPD4  
MPD5  
MPD11  
MPD12  
MPD13  
MPD14  
MPD15  
MPD16  
MPM1  
MPM2  
KP6  
MPET3  
MPEP3

MPEK3  
MPET4  
MPEP4  
MPEK4  
MPMT3  
MPMT4  
MPMP3  
MPMP4  
M2SS1  
M2S...

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA611610R1020 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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