

INDUSTRIAL COMPONENT DATA

1SFA611610R2002 ABB MCB-20B Contact block

Brand: ABB | Manufacturer Part Number: 1SFA611610R2002



Manufacturer	ABB
MPN / Reference	1SFA611610R2002
Catalog number	611610
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-B16E4BDD29
Generated	2026-08-02

Product Overview

MCB-20B Contact block
MCB-20B 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 Rear mounting
Number of Auxiliary Contacts NC 0
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 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 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
M2SS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SFA611610R2002 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.