

INDUSTRIAL COMPONENT DATA

1SBN019010R1001 ABB CA5X-01 Auxiliary contact block

Brand: ABB | Manufacturer Part Number: 1SBN019010R1001



Manufacturer	ABB
MPN / Reference	1SBN019010R1001
Catalog number	019010
Category	Auxiliary contact block
Minimum order	1 Pcs
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Product Overview

CA5X-01 Auxiliary 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 > Contactors and overload relays**

Additional Product Information

Ordering

Minimum Order Quantity 10 piece

Customs Tariff Number 85030099

Popular Downloads

EPLAN Data 9AAC167263_EPLAN

Data Sheet, Technical Information 1SBC100187L0203

Instructions and Manuals 1SBB910513D4501

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 10 mm

Product Net Depth / Length 47 mm

Product Net Height 36 mm

Product Net Weight 0.014 kg

Technical

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 1

Rated Operational Voltage Auxiliary Circuit 690 V
Main Circuit 690 V
Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-5-1, $\theta = 40\text{ °C}$ 16 A
Rated Operational Current AC-15 (I_e) (690 V) 2 A
(24 / 127 V) 6 A
(220 / 240 V) 4 A
(380 / 400 V) 3 A
Rated Operational Current DC-13 (I_e) (24 V) 6 A / 144 W
(110 V) 0.55 A / 60 W
(125 V) 0.55 A / 69 W
(220 V) 0.30 A / 66 W
(250 V) 0.30 A / 75 W
(400 V) 2.8 A / 134 W
(500 V) 1 A / 72 W
Rated Short-time Withstand Current Low Voltage (I_{cw}) for 0.1 s 140 A
for 1 s 100 A
Rated Insulation Voltage (U_i) acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
Maximum Electrical Switching Frequency (AC-15) 1200 cycles per hour
(DC-13) 900 cycles per hour
Maximum Mechanical Switching Frequency 3600 cycles per hour
Terminal Type Screw Terminals
Suitable For AX06
AX09
AX12
AX18
AX25
AX32
AX40
AX50
AX65
AX80
AX95
AX115
AX150
NX
Product Name Auxiliary Contact Block
Material Compliance
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658
REACH Declaration 2CMT2021-006202
RoHS Declaration 2CMT2021-00627...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN019010R1001 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

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