

## 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                   |
| Document ID     | EO-14B1D970D7           |
| Generated       | 2026-08-03              |

## 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 &gt; 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<sub>th</sub>) acc. to IEC 60947-5-1,  $\theta = 40\text{ °C}$  16 A  
Rated Operational Current AC-15 (I<sub>e</sub>) (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<sub>e</sub>) (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<sub>cw</sub>) for 0.1 s 140 A  
for 1 s 100 A  
Rated Insulation Voltage (U<sub>i</sub>) 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](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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