

**INDUSTRIAL COMPONENT DATA**

# 1SBN010011R1001 ABB CC5-01 Auxiliary Contact Block

Brand: ABB | Manufacturer Part Number: 1SBN010011R1001



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | ABB                     |
| MPN / Reference | 1SBN010011R1001         |
| Catalog number  | 010011                  |
| Category        | Auxiliary contact block |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-00F9B4E422           |
| Generated       | 2026-08-01              |

## Product Overview

CC5-01 Auxiliary Contact Block  
CC5-01 Contact AUX. for cont.

**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 > "A" FRCTLP**

## Additional Product Information

**Ordering**

Minimum Order Quantity 10 piece

Customs Tariff Number 85389099

**Popular Downloads**

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101012M5501

CAD Dimensional Drawing 2CDC001079B0201

**Dimensions**

Product Net Width 11 mm

Product Net Depth / Length 32.5 mm

Product Net Height 47 mm

Product Net Weight 0.014 kg

**Technical**

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 1

Number of Poles 1P  
Rated Operational Voltage Auxiliary Circuit 690 V  
Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz  
Rated Operational Current AC-15 (Ie) (500 V) 2 A  
(690 V) 2 A  
(24 / 127 V) 6 A  
(220 / 240 V) 4 A  
(380 / 400 V) 3 A  
Rated Operational Current DC-13 (Ie) (24 V) 6 A / 144 W  
(48 V) 2.8 A / 134 W  
(72 V) 1 A / 72 W  
(110 V) 0.55 A / 60 W  
(125 V) 0.55 A / 69 W  
(220 V) 0.30 A / 66 W  
(250 V) 0.3 / 75 W  
Short-Circuit Protective Devices Auxiliary Circuit - gG Type Fuses 10 A  
Rated Short-time Withstand Current Low Voltage (Icw) for 0.1 s 140 A  
for 1 s 100 A  
Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 690 V  
acc. to UL/CSA 600 V  
Maximum Electrical Switching Frequency 1200 cycles per hour  
Mechanical Durability 10 million  
3 million  
Maximum Mechanical Switching Frequency 3600 cycles per hour  
Minimum Switching Capacity A9 ... A75 17 / 5 VLT4K  
A95 ... A110 24 / 50 VLT4K  
Power Loss at Rated Operating Conditions per Pole 0.1 W  
Degree of Protection acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20  
Terminal Type Screw Terminals  
Suitable For AF45...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010011R1001 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

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.