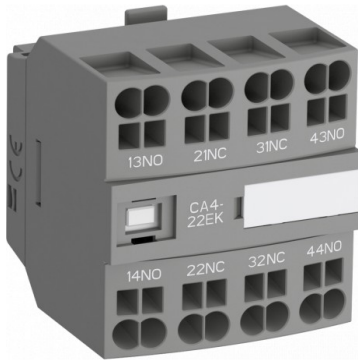


## INDUSTRIAL COMPONENT DATA

## 1SBN010146R1122 ABB CA4-22MK

Brand: ABB | Manufacturer Part Number: 1SBN010146R1122



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | ABB                     |
| MPN / Reference | 1SBN010146R1122         |
| Catalog number  | 010146                  |
| Category        | Auxiliary contact block |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-EC94DCFC5E           |
| Generated       | 2026-07-27              |

## Product Overview

CA4-22MK

CA4-22MK Auxiliary Contact Block

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path ABB &gt; Contactors and overload relays

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85389099

## Popular Downloads

EPLAN Data 9AAC167263\_EPLAN

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101054M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

## Dimensions

Product Net Width 43 mm

Product Net Depth / Length 39.5 mm

Product Net Height 45 mm

Product Net Weight 0.05 kg

## Technical

Number of Auxiliary Contacts NO 2  
Number of Auxiliary Contacts NC 2  
Number of Poles 4P  
Standards IEC/EN 60947-5-1, UL 60947-5-1, CSA C22.2 No. 60947-5-1-14  
Rated Operational Voltage Auxiliary Circuit 690 V  
Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz  
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>) (500 V) 2 A  
(690 V) 2 A  
(24 / 127 V) 6 A  
(220 / 240 V) 4 A  
(400 / 440 V) 3 A  
Rated Operational Current DC-13 (I<sub>e</sub>) (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) 0.27 A / 60 W  
(250 V) 0.27 A / 68 W  
(400 V) 0.15 A / 60 W  
(500 V) 0.13 A / 65 W  
(600 V) 0.1 A / 60 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 60947-5-1 690 V  
acc. to UL/CSA 600 V  
Rated Impulse Withstand Voltage (U<sub>imp</sub>) 6 kV  
Maximum Electrical Switching Frequency (AC-15) 1200 cycles per hour  
(DC-13) 900 cycles per hour  
Maximum Mechanical Switching Frequency 3600 cycles per hour  
Connecti...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010146R1122 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 PI #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.