

INDUSTRIAL COMPONENT DATA

1SBN010010R1010 ABB CA5-10 Auxiliary Contact Block

Brand: ABB | Manufacturer Part Number: 1SBN010010R1010



Manufacturer	ABB
MPN / Reference	1SBN010010R1010
Catalog number	010010
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-2539588D0A
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Product Overview

CA5-10 Auxiliary Contact Block
CA5-10 AUX Contact. 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
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Additional Product Information

Ordering

Minimum Order Quantity 10 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100122C0202_Ch04

Instructions and Manuals 1SBC101012M5501

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 9.5 mm

Product Net Depth / Length 32.5 mm

Product Net Height 46.8 mm

Product Net Weight 0.143 kg

Technical

Number of Auxiliary Contacts NO 1

Number of Auxiliary Contacts NC 0

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
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
Maximum Electrical Switching Frequency 1200 cycles per hour
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
Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 690 V
acc. to UL/CSA 600 V
Mechanical Durability 10 million
3 million
Maximum Mechanical Switching Frequency 3600 cycles per hour
Degree of Protection acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20
Terminal Type Screw Terminals
Suitable For AF45
AF50
AF63
AF75
AF95B
GAF75
A9
A12
A16
A26
A30
A40
A45
A50
A63
A75
A95
A110
AL9
AL9Z
AL12
AL12Z

AL16
AL16Z
AL26
AL30
AL40
AE45
AE50
AE63
AE75
TAL...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010010R1010 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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