INDUSTRIAL COMPONENT DATA

1SBN010142R1222 ABB CA4-22NRTBLOQUECONTACTOSAUX.

Brand: ABB | Manufacturer Part Number: 1SBN010142R1222

Manufacturer	**ABB**
MPN / Reference	**1SBN010142R1222**
Catalog number	**010142**
Category	**Auxiliary contact block**
Minimum order	**1 Pcs**
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Product Overview

CA4-22NRTBLOQUECONTACTOSAUX.
CA4-22NRTCONTACTSaux.
CA4-22NRT 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 > AF contactors to 38 A**

Additional Product Information

Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85389099
Popular Downloads
Data Sheet, Technical Information 1SBC100220C0201
Instructions and Manuals 1SBC101035M6801
Instructions and Manuals (Part 2) 1SAC200017M0002
CAD Dimensional Drawing 2CDC001079B0201
Dimensions
Product Net Width 45 mm
Product Net Depth / Length 39.8 mm
Product Net Height 43 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 508, CSA C22.2 No. 14-10
Rated Operational Voltage Auxiliary Circuit 690 V
Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz
Conventional Free-air Thermal Current (Ith) acc. to IEC 60947-5-1, ? = 40 °C 16 A
Rated Operational Current AC-15 (Ie) (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 (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) 0.27 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 (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
Rated Impulse Withstand Voltage (Uimp) 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
Degree of Protection acc. to IEC 60529, IEC 60947...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010142R1222 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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