

INDUSTRIAL COMPONENT DATA

1SBN010042R1131 ABB CA5-31MRT Auxiliary Contact Block

Brand: ABB | Manufacturer Part Number: 1SBN010042R1131



Manufacturer	ABB
MPN / Reference	1SBN010042R1131
Catalog number	010042
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	2 Pcs
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Product Overview

CA5-31MRT Auxiliary Contact Block
CA5-31MRT AUXILIARY CONTACT 4 POLES

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 2 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100122C0202_Ch04

Instructions and Manuals 1SBC101011M5501

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 43 mm

Product Net Depth / Length 39 mm

Product Net Height 47 mm

Product Net Weight 0.06 kg

Technical

Number of Auxiliary Contacts NO 3

Number of Auxiliary Contacts NC 1

Number of Poles 4P

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

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

Degree of Protection acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP10

Terminal Type Ring-Tongue Terminals

Suitable For A9

A12

A16

A26

A30

A40

AL9

AL9Z

AL12

AL12Z

AL16

AL16Z

AL26

AL30

AL40

TAL9

TAL12

TAL16

TAL26

TAL30

TAL40

Product Name Auxiliary Contact Block

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 2CMT2021-006202

RoHS Declaration 2CMT2021-006277

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010042R1131 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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