

INDUSTRIAL COMPONENT DATA

1SBN010040R1331 ABB CA5-31U Auxiliary Contact Block

Brand: ABB | Manufacturer Part Number: 1SBN010040R1331



Manufacturer	ABB
MPN / Reference	1SBN010040R1331
Catalog number	010040
Category	Auxiliary contact block
Minimum order	1 Pcs
Document ID	EO-BD8A7E2A19
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Product Overview

CA5-31U Auxiliary Contact Block
CA5-31U 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 2 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101012M5501

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 IP20

Terminal Type Screw Terminals

Suitable For A9

A12

A16

A26

A30

A40

AL9

AL9Z

AL12

AL12Z

AL16

AL16Z

AL26

AL30

AL40

TAL9

TAL12

TAL16

TAL26

TAL30

TAL40

UA16

UA26

UA30

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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010040R1331 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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