

INDUSTRIAL COMPONENT DATA

1SBN010040R1131 ABB CA5-31M Auxiliary Contact Block

Brand: ABB | Manufacturer Part Number: 1SBN010040R1131



Manufacturer	ABB
MPN / Reference	1SBN010040R1131
Catalog number	010040
Category	Auxiliary contact block
Minimum order	1 Pcs
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Product Overview

CA5-31M Auxiliary Contact Block

CA5-31M 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

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

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

Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 690 V

acc. to UL/CSA 600 V

Maximum Electrical Switching Frequency 1200 cycles per hour

Mechanical Durability 10 million

Maximum Mechanical Switching Frequency 3600 cycles per hour

Minimum Switching Capacity A9 ... A40-30-10 17 / 5 VLT4K

Power Loss at Rated Operating Conditions per Pole 0.1 W

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

AL...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN010040R1131 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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