

INDUSTRIAL COMPONENT DATA

1SBN030210R1000 ABB VE5-2 Block Contactor Accessories

Brand: ABB | Manufacturer Part Number: 1SBN030210R1000



Manufacturer	ABB
MPN / Reference	1SBN030210R1000
Catalog number	030210
Category	Mechanic interlock for switch
Minimum order	1 Pcs
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Product Overview

VE5-2 Block Contactor Accessories

VE5-2 MECHANICAL-ELECTRONIC INTERLOCKING.

VE5-2 Mechanical and Electrical Interlock Unit

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 1 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals FPTC407713P0002

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 15 mm

Product Net Depth / Length 89.65 mm

Product Net Height 108 mm

Product Net Weight 0.146 kg

Technical

Number of Auxiliary Contacts NC 2

Number of Poles 2P

Standards IEC/EN 60941-5-1, UL 60947-1, UL 60947-5-1, CSA C22.2 No. 60947-1-13, CSA C22.2 No. 60947-5-1-14

Rated Operational Voltage Auxiliary Circuit 690 V

Rated Frequency (f) Auxiliary Circuit 50 / 60 Hz

Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-5-1, $\theta = 40\text{ °C}$ 16 A

Rated Operational Current AC-15 (I_e) (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 (I_e) (24 V) 6 A

(48 V) 2.8 A

(72 V) 1 A

(125 V) 0.55 A

(250 V) 0.3 A

Short-Circuit Protective Devices Auxiliary Circuit - gG Type Fuses 10 A

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

acc. to UL/CSA 600 V

Mechanical Durability 5 million

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 AF45

AF50

AF63

AF75

AF95B

A30

A40

A45

A50

A63

A75

A95

A110

AE45

AE50

AE63

AE75

TAE45

TAE50

TAE75

GA75

GAE75

AX32

AX40

AX50

AX65

AX80

AX95

AX115

AX150

Product Name Mechanical and Electrical Interlock Unit

Material Compli...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN030210R1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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