

INDUSTRIAL COMPONENT DATA

1SBN030110R1000 ABB VE5-1 Block Contactor Accessories

Brand: ABB | Manufacturer Part Number: 1SBN030110R1000



Manufacturer	ABB
MPN / Reference	1SBN030110R1000
Catalog number	030110
Category	Mechanic interlock for switch
Minimum order	1 Pcs
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Product Overview

VE5-1 Block Contactor Accessories

VE5-1 MECHANICAL-ELECTRONIC INTERLOCK.

VE5-1 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 FPTC407718P0001

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 15 mm

Product Net Depth / Length 70 mm

Product Net Height 68 mm

Product Net Weight 0.076 kg

Technical

Number of Auxiliary Contacts NC 2

Number of Poles 2P

Standards IEC/EN 60947-5-1, 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, $\theta = 40^\circ\text{C}$ 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 A9

A12

A16

A26

A30

A40

AL9

AL9Z

AL12

AL12Z

AL16

AL16Z

AL26

AL30

AL40

TAL9

TAL12

TAL16

TAL26

TAL30

TAL40

AX06

AX09

AX12

AX18

AX25

AX32

AX40

Product Name Mechanical and Electrical Interlock Unit

Material Compliance

Conflict M...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN030110R1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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