

INDUSTRIAL COMPONENT DATA

1SBN030113R1000 ABB VEM4K

Brand: ABB | Manufacturer Part Number: 1SBN030113R1000



Manufacturer	ABB
MPN / Reference	1SBN030113R1000
Catalog number	030113
Category	Mechanic interlock for switch
Minimum order	1 Pcs
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Product Overview

VEM4K

VEM4K Mechanical and Electrical Interlock Set

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
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Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85389099

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101028M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 25 mm

Product Net Depth / Length 31.6 mm

Product Net Height 43 mm

Product Net Weight 0.03 kg

Technical

Number of Auxiliary Contacts NO 0

Number of Auxiliary Contacts NC 2

Number of Poles 2P

Standards IEC/EN 60947-5-1, UL 60947-1, UL 60947-4-1, CSA C22.2 No. 60947-1-13, CSA C22.2 No. 60947-4-1

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

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

Rated Impulse Withstand Voltage (U_{imp}) 6 kV

Maximum Electrical Switching Frequency 1200 cycles per hour

Mechanical Durability 5 million

Maximum Mechanical Switching Frequency 1800 cycles per hour

Connecting Capacity Auxiliary Circuit Flexible with Ferrule 1/2x 0.5 ... 2.5 mm²

Flexible with Insulated Ferrule 1/2x 0.5 ... 1.5 mm²

Flexible 1/2x 0.5 ... 2.5 mm²

Rigid 1/2x 1 ... 2.5 mm²

Wire Stripping Length Auxiliary Circuit 10 mm

Degree of Protection acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20

Terminal Type Push-in Spring Terminals

Suitable For AF09

AF09Z

AF12

AF12Z

AF16

AF16Z

AF26

AF26Z

AF30

AF30Z

AF38

AF38Z

AFC09

AFC12

AFC16

AFC26

AFC30

AFC38

AF09B

AF09ZB

AF12B

AF12ZB

AF16B

AF16ZB

AF26B

AF26ZB

AF30B

AF30ZB

AF38B

AF38ZB

Product Name Mec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN030113R1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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