

INDUSTRIAL COMPONENT DATA

1SBN060100R1000 ABB RA4 Interface Relay

Brand: ABB | Manufacturer Part Number: 1SBN060100R1000



Manufacturer	ABB
MPN / Reference	1SBN060100R1000
Catalog number	060100
Category	Accessories/spare parts for low-voltage switch technology
Minimum order	1 Pcs
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Product Overview

RA4 Interface Relay

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 > AF contactors to 38 A

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Popular Downloads

Data Sheet, Technical Information 1SBC100214C0202

Instructions and Manuals 1SBC101051M6801

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 44.8 mm

Product Net Depth / Length 31.16 mm

Product Net Height 40.5 mm

Product Net Weight 0.04 kg

Technical

Standards IEC/EN 60947-5-1, UL 60947-1, UL 60947-4-1, CSA C22.2 No. 60947-1-13, CSA C22.2 No. 60947-5-1-14

Rated Frequency (f) Control Circuit 50 / 60 Hz

Rated Insulation Voltage (Ui) acc. to IEC 60947-5-1 250 V
acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 250 V AC 50/60 Hz
Electrical Durability 2000000 cycle
Maximum Electrical Switching Frequency 600 cycles per hour
Rated Control Circuit Voltage (Uc) DC Operation 24 V
Connecting Capacity Control Circuit Flexible with Ferrule 1/2x 0.75 ... 2.5 mm²
Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm²
Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm²
Rigid Solid 1/2x 1 ... 2.5 mm²
Rigid Stranded 1/2x 1 ... 2.5 mm²
Wire Stripping Length Control Circuit 10 mm
Recommended Screw Driver Control Circuit Pozidriv 2
Control Circuit Flat Ø 5.5 mm
Tightening Torque Control Circuit 1.2 N·m
Terminal Type Screw Terminals
Suitable For AF09
AF09Z
AF12
AF12Z
AF16
AF16Z
AF26
AF26Z
AF30
AF30Z
AF38
AF38Z
AF40
AF52
AF65
AF80
AF96
NF22E
NFZ22E
NF31E
NFZ31E
NF40E
NFZ40E
NF44E
NFZ44E
NF53E
NFZ53E
NF62E
NFZ62E
NF71E
NFZ71E
NF80E

NFZ80E
NF33/11
NF51/11.....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBN060100R1000 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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