

INDUSTRIAL COMPONENT DATA

1SAE901901R1020 ABB Con. Aux. EH04-20N 2NA

Brand: ABB | Manufacturer Part Number: 1SAE901901R1020



Manufacturer	ABB
MPN / Reference	1SAE901901R1020
Catalog number	901901
Category	Auxiliary contact block
Minimum order	1 Pcs
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Product Overview

Con. Aux. EH04-20N 2NA

EH04-20N Auxiliary Contact - 0 NO - 0 NC - Auxiliary Circuit 50 Hz

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path ABB > Other modular devices

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85369010

Popular Downloads

EPLAN Data 9AAC166191_EPLAN

Data Sheet, Technical Information 2CDC103051C0201

Instructions and Manuals 2CDC103043M6801

CAD Dimensional Drawing 2CDC001079B0201

Dimensions

Product Net Width 9 mm

Product Net Depth / Length 65 mm

Product Net Height 85 mm

Product Net Weight 0.04 kg

Technical

Number of Main Contacts NO 0

Number of Main Contacts NC 0
Number of Auxiliary Contacts NO 2
Number of Auxiliary Contacts NC 0
Number of Poles 2P
Standards IEC/EN 60947-5-1
Rated Operational Voltage Auxiliary Circuit 500 V AC
Rated Frequency (f) Auxiliary Circuit 50 Hz
Auxiliary Circuit 60 Hz
Conventional Free-air Thermal Current (I_{th}) Auxiliary Circuit 6 A
Rated Operational Current AC-15 (I_e) (415 V AC) 3 A
(24 V) 6 A
(240 V) 4 A
(500 V) 2 A
Rated Operational Current DC-13 (I_e) (125 V) 0.55 A
(250 V) 0.27 A
Short-Circuit Protective Devices gG Type Fuses 10 A
Rated Insulation Voltage (U_i) 500 V
Rated Impulse Withstand Voltage (U_{imp}) Auxiliary Circuit 4 kV
Maximum Electrical Switching Frequency (AC-15) 360 cycles per hour
(DC-13) 360 cycles per hour
Minimum Switching Capacity > 17 V
> 5 mA
Power Loss at Rated Operating Conditions per Pole 0.84 W
Connecting Capacity Auxiliary Circuit Flexible with Ferrule 1x 1 ... 1.5 mm²
Flexible 1x 1 ... 2.5 mm²
Rigid 1x 1 ... 4 mm²
Rigid 2x 1 ... 1.5 mm²
Wire Stripping Length Auxiliary Circuit, Top Terminals (1x 1.5) 7 mm
Auxiliary Circuit, Top Terminals (1x 2.5 ... 4) 17...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAE901901R1020 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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