

INDUSTRIAL COMPONENT DATA

1SAM201901R1202 ABB HKF1-20K Auxiliary contact

Brand: ABB | Manufacturer Part Number: 1SAM201901R1202



Manufacturer	ABB
MPN / Reference	1SAM201901R1202
Catalog number	201901
Category	Auxiliary contact block
Minimum order	1 Pcs
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Product Overview

HKF1-20K Auxiliary contact

HKF1-20K Aux.-contact for frontmounting with Push-In terminals

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **ABB > Electronic motor protection relays**

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85365080

Popular Downloads

Data Sheet, Technical Information 1SBC100212C0201

Instructions and Manuals 2CDC131120M6801

CAD Dimensional Drawing 2CDC001079B0201

Marketing Video 2CDC131130V0201

Dimensions

Product Net Width 45 mm

Product Net Height 12.5 mm

Product Net Depth / Length 27.5 mm

Product Net Weight 0.016 kg

Technical

Rated Operational Voltage 250 V

Rated Frequency (f) Auxiliary Circuit DC
Auxiliary Circuit 50 Hz
Auxiliary Circuit 60 Hz
Rated Impulse Withstand Voltage (Uimp) Auxiliary Circuit 6 kV
Rated Insulation Voltage (Ui) 250 V
Number of Auxiliary Contacts NC 0
Number of Auxiliary Contacts NO 2
Degree of Protection IP20
Electrical Durability 100000 cycle
Mechanical Durability Nr. Operations 100000 cycle
Terminal Type Push-in Spring Terminals
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 0.5 ... 2.5 mm²
Wire Stripping Length Auxiliary Circuit 10 mm
Recommended Screw Driver M3
Mounting Position 1 ... 6
Technical UL/CSA
Maximum Operating Voltage UL/CSA Main Circuit 250 V AC
Connecting Capacity Auxiliary Circuit UL/CSA Rigid 1/2x 20-14 AWG
Stranded 1/2x 20-14 AWG
Contact Rating UL/CSA B300
R300
Environmental
Ambient Air Temperature Operation -25 ... +60 °C
Storage -50 ... +80 °C
Resistance to Shock acc. to IEC 60068-2-27 11 ms Pulse 25g
Resistance to Vibrations 5g 3 ... 150 Hz
Mate...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM201901R1202 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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