

INDUSTRIAL COMPONENT DATA

1SAM201901R1002 ABB HKF1-20 Auxiliary Contact

Brand: ABB | Manufacturer Part Number: 1SAM201901R1002



Manufacturer	ABB
MPN / Reference	1SAM201901R1002
Catalog number	201901
Category	Auxiliary contact block
Minimum order	1 Pcs
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Product Overview

HKF1-20 Auxiliary Contact
HKF1-20 CONT. AUX 2ND MONT. FRONT.
HKF1-20 Aux.-contact 2NO, front mounting

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 > Mx116 and Mx132
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Additional Product Information

Ordering
Minimum Order Quantity 1 piece
Customs Tariff Number 85365080
Popular Downloads
Data Sheet, Technical Information 1SBC100214C0202
Instructions and Manuals 2CDC131011M6802
2CDC131034M6801
2CDC131022M6802
2CDC131120M6801
2CDC131081M6801
2CDC131082M6801
Instructions and Manuals (Part 3) 1SBC100214C0202
CAD Dimensional Drawing 2CDC001079B0201
Dimensions

Product Net Width 45 mm
Product Net Height 12.5 mm
Product Net Depth / Length 26.5 mm
Product Net Weight 0.015 kg

Technical

Terminal Type Screw Terminals

Rated Operational Voltage 250 V

Rated Operational Current AC-15 (Ie) (24 V) 3 A
(120 V) 3 A
(240 V) 1.5 A

Rated Operational Current DC-13 (Ie) (24 V) 1 A
(125 V) 0.27 A
(250 V) 0.11 A

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

Degree of Protection IP20

Electrical Durability 100000 cycle

Mechanical Durability 100000 cycle

Connecting Capacity Auxiliary Circuit Flexible with Ferrule 1/2x 0.75 ... 1.5 mm²
Flexible with Insulated Ferrule 1/2x 0.75 ... 1.5 mm²
Flexible 1/2x 0.75 ... 1.5 mm²
Rigid 1/2x 1.0 ... 2.5 mm²

Tightening Torque Auxiliary Circuit 0.8 ... 1.2 N·m

Wire Stripping Length Auxiliary Circuit 8 mm

Recommended Screw Driver M3

Pozidriv 2

Number of Auxiliary Contacts NO 2

Number of Auxiliary Contacts NC 0

Standards CSA 22.2 No. 14
IEC/EN 60947-1
IEC/EN 60947-5-1
UL 508
UL 60947-1
UL 60947-5-1

Product Name Auxiliary Contact...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAM201901R1002 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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