

HKF1-10



HKF1-10 Auxiliary Contact



General Information

Extended Product Type	HKF1-10
Product ID	1SAM201901R1003
EAN	4013614502620
Catalog Description	HKF1-10 Auxiliary Contact
Long Description	HKF1-10 Aux.-contact for front mounting

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85365080

Popular Downloads

Data Sheet, Technical Information	1SBC100192C02--
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Dimensions

Product Net Width	45 mm
Product Net Height	12.5 mm
Product Net Depth / Length	26.5 mm
Product Net Weight	0.013 kg

Technical

Rated Operational Voltage	250 V
Rated Operational Current AC-15 (I_{θ})	(120 V) 3 A (240 V) 1.5 A (24 V) 3 A
Rated Operational Current DC-13 (I_{θ})	(125 V) 0.27 A (24 V) 1 A (250 V) 0.11 A
Rated Frequency (f)	Auxiliary Circuit DC Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz
Rated Impulse Withstand Voltage (U_{imp})	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U_i)	250 V
Degree of Protection	IP20

Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 1/2x 0.75 ... 1.5 mm ² Flexible with Insulated Ferrule 1/2x 0.75 ... 1.5 mm ² Flexible 1/2x 0.75 ... 1.5 mm ² Rigid 1/2x 1.0 ... 2.5 mm ²
Tightening Torque	Auxiliary Circuit 0.8 ... 1.2 N·m
Wire Stripping Length	Auxiliary Circuit 8 mm
Recommended Screw Driver	M3 Pozi driv 2
Number of Auxiliary Contacts NO	1
Standards	IEC/EN 60947-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-5-1 UL 508 CSA 22.2 No. 14
Product Name	Auxiliary Contact
Suitable For	MS116 MS132 MO132 MS165 MO165
Accessory Group	Electrical
Accessory Type	Auxiliary Contact

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

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 250 V AC
Connecting Capacity Auxiliary Circuit UL/CSA	Flexible 1/2x 16-14 AWG Stranded 1/2x 16-14 AWG
Tightening Torque UL/CSA	Auxiliary Circuit 7 in·lb
Contact Rating UL/CSA	B300 R300

Certificates and Declarations (Document Number)

CCC Certificate	1SAA963002-3804
Declaration of Conformity - CE	1SAD938500-0198 1SAD938500-0197 1SAD938510-0125 1SAD938502-0190 1SAD938501-0191 1SAD938502-0188
LR Certificate	1SAA963001-0501 1SAA963001-0502 1SAA963000-0505 1SAA918001-0501
RoHS Information	1SAA963001-4409
UL Certificate	UL_E137861

Container Information

Package Level 1 Width	148 mm
Package Level 1 Depth / Length	36 mm
Package Level 1 Height	50 mm
Package Level 1 Gross Weight	0.195 kg
Package Level 1 EAN	4013614502637
Package Level 1 Units	10 piece
Package Level 2 Width	280 mm
Package Level 2 Depth / Length	395 mm
Package Level 2 Height	210 mm
Package Level 2 EAN	4013614522741

Classifications

ETIM 5	EC000041 - Auxiliary contact block
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
eClass	7.0 27371302
UNSPSC	39121521

Categories

Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters Accessories

