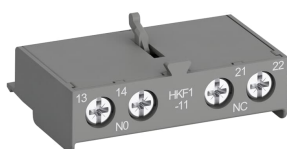


PRODUCT-DETAILS

HKF1-11

HKF1-11 Auxiliary Contact



General Information

Extended Product Type	HKF1-11
Product ID	1SAM201901R1001
EAN	4013614320354
Catalog Description	HKF1-11 Auxiliary Contact
Long Description	HKF1-11 Aux.-contact for front mounting

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

Popular Downloads

Data Sheet, Technical Information	1SBC100192C02--
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802

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 (I _e)	(120 V) 3 A (240 V) 1.5 A (24 V) 3 A
Rated Operational Current DC-13 (I _e)	(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 Pozidriv 2
Number of Auxiliary Contacts NO	1
Number of Auxiliary Contacts NC	1
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
Suitable For	MS116 MS132 MO132 MS165 MO165
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	Auxiliary Contact

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

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
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificates and Declarations (Document Number)

ABS Certificate	1SAA963001-0101
BV Certificate	1SAA963002-0201
CB Certificate	1SAA963003-2001
CCC Certificate	1SAA918002-3802
cUL Certificate	cUL_E137861
Declaration of Conformity - CE	1SAD938503-0304 1SAD938504-0196 1SAD938507-0190 1SAD938504-0198 1SAD938505-0197 1SAD938506-0191 1SAD938507-0188 1SAD938508-0183 1SAD938514-0125 1SAD938521-0060
DNV GL Certificate	1SAA963001-0304
EAC Certificate	1SAA963000-2701
GOST Certificate	1SAA937000-2703
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
LR Certificate	1SAA963001-0501 1SAA963001-0502 1SAA963000-0505
RINA Certificate	Rina_MS132
RoHS Information	1SAA963001-4407
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	4013614481413
Package Level 1 Units	box 10 piece
Package Level 2 Width	280 mm
Package Level 2 Depth / Length	395 mm
Package Level 2 Height	210 mm
Package Level 2 Gross Weight	10.125 kg
Package Level 2 EAN	4013614522727
Package Level 2 Units	500 piece

Classifications

Object Classification

Q

Code	
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC000041 - Auxiliary contact block
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
eClass	7.0 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4742 >> Electrical contacts
E-Number (Sweden)	3112001

Where Used (as a spare part for "Products")

Identifier	Description	Quantity	Unit Of Measure
ACS 2000	No Description Available	1	piece
ACS 1000	No Description Available	1	piece
ACS 5000 Water Cooled	No Description Available	1	piece
ACS 6000	No Description Available	1	piece

Product specific part data

Product	Category	Drive Part Category
ACS 2000	ACS2000	Switches, Relays, Contactors
ACS 1000	ACS1000	Switches, Relays, Contactors
ACS 5000 Water Cooled	ACS5000 Water-Cooled	Switches, Relays, Contactors
ACS 6000	ACS6000	Switches, Relays, Contactors

Categories

Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters Accessories
 Drives → Medium voltage AC drives → General Performance Drives → ACS5000 Water-Cooled
 Drives → Medium voltage AC drives → Industrial drives → ACS1000
 Drives → Medium voltage AC drives → Industrial drives → ACS2000
 Drives → Medium voltage AC drives → Industrial drives → ACS6000

