

HKF1-11

ABB contact for United
States of America

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 frontmounting

Categories [\(Show All..\)](#)

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

Parts & Services » Drives » Medium Voltage AC Drives » Industrial Drives » ACS1000

Parts & Services » Drives » Medium Voltage AC Drives » Industrial Drives » ACS2000

SparePartUsedOnList

Identifier	Description	Qty	Unit Of Measure
ACS 2000	HKF1-11 Auxiliary Contact	1	piece
ACS 1000	HKF1-11 Auxiliary Contact	1	piece
ACS 5000 Water Cooled	HKF1-11 Auxiliary Contact	1	piece
ACS 6000	HKF1-11 Auxiliary Contact	1	piece

Ordering

EAN:	4013614320354
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Container Information

Package Level 1 Width:	148.0 mm
Package Level 1 Length:	36.0 mm
Package Level 1 Height:	50.0 mm
Package Level 1 Gross Weight:	0.195 kg
Package Level 1 EAN:	4013614481413
Package Level 1 Units:	10 piece

Dimensions

Product Net Width:	45.0 mm
Product Net Height:	12.5 mm
Product Net Depth:	26.5 mm
Product Net Weight:	0.015 kg

Technical

Rated Operational Voltage:	250 V
Rated Operational Current AC-15 (I_e):	(24V) 6 A (240V) 4 A (380 / 400V) 3 A (690V) 1 A
Rated Operational Current DC-13 (I_e):	(24V) 2 A (125V) 0.55 A

	(250V) 0,27 A (440V) 0.15 A (600V) 0.15 A
Rated Impulse Withstand Voltage (U_{imp}):	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U_i):	250 V
Connecting Capacity-Auxiliary Circuit:	Rigid 1/2x 1 ... 1.5 mm ² 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
Tightening Torque:	Auxiliary Circuit 0.8 ... 1.2 N·m
Wire Stripping Length:	Auxiliary Circuit 8 mm
Recommended Screw Driver:	Pozidriv 2 M3
Number of Auxiliary Contacts NO:	1
Number of Auxiliary Contacts NC:	1
Standards:	IEC/EN 60947-1 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-4-1
Product Name:	Auxiliary Contact
Suitable For:	MS116 MS132 MO132
Suitable for Product Class:	Manual Motor Starters

Environmental

Ambient Air Temperature:	Operation -20 ... +55 °C Storage -20 ... +70 °C Storage -50 ... +80 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 250 V
Connecting Capacity-Auxiliary Circuit UL/CSA:	Stranded 1/2x 16 ... 14 AWG Flexible 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)

ABS Certificate:	1SAA963001-0101
BV Certificate:	1SAA963000-0202
CB Certificate:	1SAA963003-2001
CCC Certificate:	1SAA963002-3802
cUL Certificate:	cUL_E137861
Declaration of Conformity - CE:	1SAD938501-0188 1SAD938508-0125 1SAD938503-0183 1SAD938515-0060
DNV Certificate:	1SAA963001-0303
EAC Certificate:	1SAA963000-2701
GL Certificate:	1SAA963001-0401 1SAA963000-0402
GOST Certificate:	1SAA937000-2703

LR Certificate:	1SAA963000-0504 1SAA963001-0501
RINA Certificate:	1SAA963000-0801
RoHS Information:	1SAA963001-4407
UL Certificate:	UL_E137861

Classifications

eClass:	7.0 27379201
E-nummer:	3112001
Object Classification Code:	Q
UNSPSC:	39121500
