

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 » ACS2000
Parts & Services » Drives » Medium Voltage AC Drives » Special Purpose Drives » ACS1000

Ordering

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

Container Information

Package Level 1 Width:	148 mm
Package Level 1 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:	10 piece
Package Level 2 Width:	280 mm
Package Level 2 Length:	395 mm
Package Level 2 Height:	210 mm
Package Level 2 EAN:	4013614522727

Dimensions

Product Net Width:	45 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):	(240 V) 4 A (24 V) 6 A (380 / 400 V) 3 A (690 V) 1 A
Rated Operational Current DC-13 (I _e):	(125 V) 0.55 A (24 V) 2 A (250 V) 0.27 A (440 V) 0 A (600 V) 0 A
Rated Impulse Withstand Voltage (U _{imp}):	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U _i):	250 V
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 ... 1.5 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:	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 Starter

Environmental

Ambient Air Temperature:	Operation -20 ... +55 °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 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)

ABS Certificate:	1SAA963001-0101
BV Certificate:	1SAA963000-0202
CB Certificate:	1SAA963003-2001
CCC Certificate:	1SAA963002-3804
cUL Certificate:	cUL_E137861
Data Sheet, Technical Information:	1SBC100192C02-
Declaration of Conformity - CE:	1SAD938501-0191 1SAD938516-0060 1SAD938502-0188 1SAD938504-0183 1SAD938502-0190 1SAD938510-0125
DNV Certificate:	1SAA963001-0303
EAC Certificate:	1SAA963000-2701
GL Certificate:	1SAA963001-0401 1SAA963000-0402
GOST Certificate:	1SAA937000-2703
LR Certificate:	1SAA963001-0501 1SAA963001-0502 1SAA963000-0505
RINA Certificate:	1SAA963000-0802
RoHS Information:	1SAA963001-4407
UL Certificate:	UL_E137861
Instructions and Manuals:	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802

Classifications

Object Classification Code:	Q
E-nummer:	3112001
ETIM 4:	EC002498 - Accessories for low-voltage switch technology
ETIM 5:	EC002498 - Accessories for low-voltage switch technology
ETIM 6:	EC002498 - Accessories for low-voltage switch technology
eClass:	7.0 27379201
UNSPSC:	39121500

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

4 Products		Filter	<input type="text"/>
Identifier	Description	Qty	Unit Of Measure
ACS 1000	No Description Available	1	piece
ACS 2000	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

4 Products	Filter	<input type="text"/>
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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

