

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

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

Container Information

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 1 Width:	148 mm

Dimensions

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

Technical

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

Rated Operational Voltage: 250 V

Environmental

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

Technical UL/CSA

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
Maximum Operating Voltage UL/CSA: Main Circuit 250 V AC

Certificates and Declarations (Document Number)

Instructions and Manuals: 2CDC131011M6802
2CDC131034M6801
2CDC131022M6802
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

Classifications

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
Object Classification Code: Q

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

4 Products Filter

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

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

