

# HKF1-11



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

Parts & Services → Drives → Medium voltage AC drives → Special purpose drives → ACS5000

Parts & Services → Drives → Medium voltage AC drives → Special purpose drives → ACS6000

## General Information

<b>Extended Product Type:</b>	HKF1-11
<b>Product ID:</b>	1SAM201901R1001
<b>EAN:</b>	4013614320354
<b>Catalog Description:</b>	HKF1-11 Auxiliary Contact
<b>Long Description:</b>	HKF1-11 Aux.-contact for frontmounting

## Additional Information

<b>ABS Certificate:</b>	1SAA963001-0101
<b>Accessory Type:</b>	Auxiliary Contact
<b>Ambient Air Temperature:</b>	Operation -20 ... +55 °C Storage -50 ... +80 °C
<b>BV Certificate:</b>	1SAA963002-0201
<b>CB Certificate:</b>	1SAA963003-2001
<b>CCC Certificate:</b>	1SAA918002-3802
<b>Connecting Capacity Auxiliary Circuit:</b>	Flexible with Ferrule 1/2x 0.75 ... 1.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1/2x 0.75 ... 1.5 mm <sup>2</sup> Flexible 1/2x 0.75 ... 1.5 mm <sup>2</sup> Rigid 1/2x 1.0 ... 2.5 mm <sup>2</sup>
<b>Connecting Capacity Auxiliary Circuit UL/CSA:</b>	Flexible 1/2x 16-14 AWG Stranded 1/2x 16-14 AWG
<b>Contact Rating UL/CSA:</b>	B300 R300
<b>Core Credit:</b>	0.00
<b>Country of Origin:</b>	Bulgaria (BG)
<b>Customs Tariff Number:</b>	85365080
<b>DNV Certificate:</b>	1SAA963001-0303
<b>Data Sheet, Technical Information:</b>	1SBC100192C02--
<b>Declaration of Conformity - CE:</b>	1SAD938500-0198 1SAD938500-0197 1SAD938510-0125 1SAD938502-0190 1SAD938501-0191 1SAD938502-0188
<b>E-number:</b>	3112001
<b>EAC Certificate:</b>	1SAA963000-2701
<b>EAN:</b>	4013614320354
<b>ETIM 4:</b>	EC002498 - Accessories for low-voltage switch technology
<b>ETIM 5:</b>	EC000041 - Auxiliary contact block
<b>ETIM 6:</b>	EC000041 - Auxiliary contact block
<b>GL Certificate:</b>	1SAA963001-0401 1SAA963000-0402
<b>GOST Certificate:</b>	1SAA937000-2703
<b>IIT Publishing Status:</b>	Level 0 - Information enabled

Industrial IT Certification Level:	0
Instructions and Manuals:	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
Invoice Description:	HKF1-11 Aux.-contact for frontmounting
LR Certificate:	1SAA963001-0501 1SAA963001-0502 1SAA963000-0505
Maximum Operating Voltage UL/CSA:	Main Circuit 250 V AC
Minimum Order Quantity:	1 piece
Mounting Position:	Position 1 to 6
Number of Auxiliary Contacts NC:	1
Number of Auxiliary Contacts NO:	1
Object Classification Code:	Q
Package Level 1 EAN:	4013614481413
Package Level 1 Gross Weight:	0.195 kg
Package Level 1 Height:	50 mm
Package Level 1 Length:	36 mm
Package Level 1 Units:	10 piece
Package Level 1 Width:	148 mm
Package Level 2 EAN:	4013614522727
Package Level 2 Height:	210 mm
Package Level 2 Length:	395 mm
Package Level 2 Width:	280 mm
Part Type:	New
Product Main Type:	HKF1
Product Name:	Auxiliary Contact
Product Net Depth:	26.5 mm
Product Net Height:	12.5 mm
Product Net Weight:	0.015 kg
Product Net Width:	45 mm
RINA Certificate:	1SAA963000-0802
Rated Impulse Withstand Voltage ( $U_{imp}$ ):	Auxiliary Circuit 6 kV
Rated Insulation Voltage ( $U_i$ ):	250 V
Rated Operational Current AC-15 ( $I_a$ ):	(240 V) 4 A (24 V) 6 A (380 / 400 V) 3 A (690 V) 1 A
Rated Operational Current DC-13 ( $I_a$ ):	(125 V) 0.55 A (24 V) 2 A (250 V) 0.27 A (440 V) 0 A (600 V) 0 A
Rated Operational Voltage:	250 V
Recommended Screw Driver:	M3 Pozidriv 2
RoHS Date:	0276
RoHS Information:	1SAA963001-4407
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Short Description:	HKF1-11 Aux.-contact for frontmounting

<b>Standards:</b>	IEC/EN 60947-1 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 60947-1 UL 60947-4-1
<b>Suitable For:</b>	MS116 MS132 MO132
<b>Suitable for Product Class:</b>	Manual Motor Starter
<b>Tightening Torque:</b>	Auxiliary Circuit 0.8 ... 1.2 N·m
<b>Tightening Torque UL/CSA:</b>	Auxiliary Circuit 7 in·lb
<b>UL Certificate:</b>	UL_E137861
<b>UNSPSC:</b>	39121521
<b>Wire Stripping Length:</b>	Auxiliary Circuit 8 mm
<b>cUL Certificate:</b>	cUL_E137861
<b>eClass:</b>	7.0 27371302

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

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

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

