

General Information

Extended Product Type:	HK1-20
Product ID:	1SAM201902R1002
EAN:	4013614320378
Catalog Description:	HK1-20 Auxiliary Contact
Long Description:	HK1-20 Aux.-contact

Categories

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

Ordering

Minimum Order Quantity:	2 piece
Customs Tariff Number:	85365080
EAN:	4013614320378

Container Information

Package Level 1 Length:	93 mm
Package Level 1 Height:	80 mm
Package Level 1 Gross Weight:	0.08 kg
Package Level 1 EAN:	4013614481468
Package Level 1 Units:	2 piece
Package Level 1 Width:	25 mm

Dimensions

Product Net Height:	90 mm
Product Net Depth:	78.5 mm
Product Net Weight:	0.035 kg
Product Net Width:	9 mm

Technical

Rated Operational Current AC-15 (I _e):	(24 V) 6 A (240 V) 4 A (380 / 400 V) 3 A (690 V) 1 A
Rated Operational Current DC-13 (I _e):	(24 V) 2 A (125 V) 0.55 A (250 V) 0.27 A (440 V) 0.15 A (600 V) 0.15 A
Rated Impulse Withstand Voltage (U _{imp}):	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U _i):	690 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:	2
Number of Auxiliary Contacts NC:	0
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
Suitable for Product Class:	Manual Motor Starter
Rated Operational Voltage:	690 V AC 600 V DC

Environmental

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

Technical UL/CSA

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:	B600 Q600
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

Certificates and Declarations (Document Number)

Instructions and Manuals:	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
ABS Certificate:	1SAA963001-0101
BV Certificate:	1SAA963000-0202
CB Certificate:	1SAA963001-2002
CCC Certificate:	1SAA963003-3802
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
GL Certificate:	1SAA963001-0401 1SAA963000-0402
GOST Certificate:	1SAA937000-2703
LR Certificate:	1SAA963001-0502 1SAA963001-0501 1SAA963000-0505 1SAA918001-0501
RINA Certificate:	1SAA963000-0802
RoHS Information:	1SAA963001-4407
UL Certificate:	UL_E137861

Classifications

E-nummer:	3112007
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

