

General Information

Extended Product Type:	HK-20
Product ID:	1SAM101901R0002
EAN:	4013614139642
Catalog Description:	HK-20 Auxiliary Contact
Long Description:	HK-20 Aux.-contact 2NO

Categories

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

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085
EAN:	4013614139642

Container Information

Package Level 1 Length:	79 mm
Package Level 1 Height:	105 mm
Package Level 1 Gross Weight:	0.365 kg
Package Level 1 EAN:	4013614442322
Package Level 1 Units:	10 piece
Package Level 1 Width:	210 mm

Dimensions

Product Net Height:	86 mm
Product Net Depth:	72 mm
Product Net Weight:	0.03 kg
Product Net Width:	9 mm

Technical

Rated Operational Current AC-15 (I_e):	(24 V) 3 A (120 V) 3 A (240 V) 2 A (380 / 400 V) 0.5 A
Rated Operational Current DC-13 (I_e):	(24 V) 2.5 A (125 V) 0.55 A (250 V) 0,27 A
Rated Frequency (f):	Auxiliary Circuit DC Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz
Rated Impulse Withstand Voltage (U_{imp}):	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U_i):	690 V
Degree of Protection:	IP20
Connecting Capacity Auxiliary Circuit:	Rigid 1/2x 1.0 ... 2.5 mm ² Flexible with Ferrule 1/2x 0.75 ... 1.5 mm ² Flexible 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 mm ²
Tightening Torque:	Auxiliary Circuit 0.8 ... 1.0 N·m
Wire Stripping Length:	Auxiliary Circuit 8 mm
Recommended Screw Driver:	Pozidriv 2
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:	MS325 MO325
Suitable for Product Class:	Manual Motor Starter

Rated Operational Voltage: 400 V AC
250 V DC

Environmental

RoHS Status: Following EU Directive 2002/95/EC August 18, 2005 and amendment
Ambient Air Temperature: Operation -25 ... +50 °C
Storage -50 ...+80 °C

Technical UL/CSA

Connecting Capacity Auxiliary Circuit UL/CSA: Stranded 1/2x 14 ... 18 AWG
Flexible 1/2x 14 ... 8 AWG
Tightening Torque UL/CSA: Auxiliary Circuit 7 in-lb
Contact Rating UL/CSA: B300
Q300

Certificates and Declarations (Document Number)

Instructions and Manuals: 1SAM107008P0002
CCC Certificate: 1SAA918001-3801
cUL Certificate: 1SAA918002-1701
Data Sheet, Technical Information: 1SBC100173C0201
Declaration of Conformity - CE: 1SAD938504-0021
1SAD938506-0037
1SAD938513-0003
GOST Certificate: 1SAA918000-2703
RoHS Information: 1SAA918001-4402
UL Certificate: 1SAA918002-1601

Classifications

E-number: 3111372
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

