

HKS4-20



General Information

Extended Product Type:	HKS4-20
Product ID:	1SAM401902R1002
EAN:	4013614265877
Catalog Description:	HKS4-20 Auxiliary Contact
Long Description:	HKS4-20 Auxiliary contact 2NO

Categories

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

Ordering

EAN:	4013614265877
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Container Information

Package Level 1 Width:	37.0 mm
Package Level 1 Length:	84.0 mm
Package Level 1 Height:	100.0 mm
Package Level 1 Gross Weight:	0.046 kg
Package Level 1 Units:	2 piece

Dimensions

Product Net Width:	30.0 mm
Product Net Height:	95.0 mm
Product Net Depth:	75.0 mm
Product Net Weight:	0.045 kg

Technical

Rated Operational Voltage:	690 V
Rated Operational Current AC-15 (I_e):	(24V) 6 A (230V) 4 A (400V) 3 A
Rated Operational Current DC-13 (I_e):	(24V) 1 A (110V) 0.5 A (220V) 0,25 A
Rated Frequency (f):	Auxiliary Circuit DC Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz
Rated Insulation Voltage (U_i):	690 V
Degree of Protection:	IP20
Connecting Capacity-Auxiliary Circuit:	Rigid 1/2x 0.5 ... 1.5 mm ² Rigid 1/2x 0.75 ... 2.5 mm ² Flexible with Ferrule 1/2x 0.5 ... 1.5 mm ² Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible 1/2x 0.5 ... 1.5 mm ² Flexible 1/2x 0.75 ... 2.5 mm ²
Tightening Torque:	Auxiliary Circuit 0.8 ... 1.2 N·m
Wire Stripping Length:	Auxiliary Circuit 10 mm
Recommended Screw Driver:	Pozidriv 2

Number of Auxiliary Contacts NO:	2
Number of Auxiliary Contacts NC:	0
Number of Auxiliary Contacts CO (SPDT):	0
Conventional Free-air Thermal Current (I_{th}):	10 A
Standards:	IEC/EN 60947-1 IEC/EN 60947-2 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 508 CSA 22.2 No. 14
Product Name:	Auxiliary Contact
Short-Circuit Protective Devices:	Auxiliary Circuit - gG Type Fuses 10 A
Suitable For:	MS450 MS451 MO450 MS495 MS496 MS497 MO495 MO496
Suitable for Product Class:	Manual Motor Starters

Environmental

Ambient Air Temperature:	Operation -25 +70 °C Storage -50 ...+80 °C
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Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Auxiliary Circuit 600 V
Connecting Capacity-Auxiliary Circuit UL/CSA:	Stranded 1/2x 18 ... 14 AWG Flexible 1/2x 18 ... 14 AWG
Tightening Torque UL/CSA:	Auxiliary Circuit 7 ... 10.3 in·lb
Contact Rating UL/CSA:	B600 Q600

Certificates and Declarations (Document Number)

CCC Certificate:	1SAA937000-3803
Declaration of Conformity - CE:	1SAD938503-0050 1SAD938503-0051 1SAD938504-0051
DNV Certificate:	1SAA937000-0301
GOST Certificate:	1SAA937000-2703
RoHS Information:	1SAA918002-4401
UL Certificate:	UL_E149922

Classifications

E-nummer:	3112314
UNSPSC:	39121500