Electric Automation
Automation specialists

Reference: HKS4-02
Code: 1SAM401902R1003

HKS4-02 Auxiliary Contact

Buy it at Electric Automation Network

HKS4-02 Auxiliary contact 2NC

Ordering

EAN:	4013614265884
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85369085

Container Information

Package Level 1 Width:	37 mm
Package Level 1 Length:	84 mm
Package Level 1 Height:	100 mm
Package Level 1 Gross Weight:	0.045 kg
Package Level 1 Units:	2 piece

Dimensions

Product Net Width:	9 mm
Product Net Height:	89 mm
Product Net Depth:	69 mm
Product Net Weight:	0.045 kg

Technical

Rated Operational Voltage:	690 V
Rated Operational Current AC-15 (I_e):	(24 V) 6 A (230 V) 4 A (400 V) 3 A
Rated Operational Current DC-13 (I_e):	(24 V) 1 A (110 V) 0.5 A (220 V) 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 mm² Rigid 1/2x 0.75 ... 2.5 mm² Flexible with Ferrule 1/2x 0.5 ... 1.5 mm² Flexible with Ferrule 1/2x 0.75 ... 2.5 mm² Flexible 1/2x 0.5 ... 1.5 mm² Flexible 1/2x 0.75 ... 2.5 mm²
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:	0
Number of Auxiliary Contacts NC:	2
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 Starter

Environmental

Ambient Air Temperature:	Operation -25 .... +70 °C Storage -50 ...+80 °C

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:	1SAA937003-3803
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

eClass:	7.0 27379201
E-nummer:	3112316
UNSPSC:	39121500