



PRODUCT-DETAILS

HKS4-02

HKS4-02 Auxiliary contact 2NC



General Information	
Extended Product Type	HKS4-02
Product ID	1SAM401902R1003
EAN	4013614265884
Catalog Description	HKS4-02 Auxiliary contact 2NC
Long Description	HKS4-02 Auxiliary contact 2NC
Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85369095
Popular Downloads	
Data Sheet, Technical Information	1SBC100173C0201

Dimensions

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

Technical

Rated Operational Voltage	690 V Main Circuit 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) 25 A
Rated Frequency (f)	Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz Auxiliary Circuit DC
Rated Insulation Voltage (U_i)	690 V
Degree of Protection	IP20
Connecting Capacity Auxiliary Circuit	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 ... 1 mm ² Rigid 1/2x 0.5 ... 1.5 mm ² Rigid 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	0
Number of Auxiliary Contacts NC	2
Number of Auxiliary Contacts CO (SPDT)	0
Conventional Free-air Thermal Current (I_{th})	10 A
Standards	CSA 22.2 No. 14 IEC/EN 60947-1 IEC/EN 60947-2 IEC/EN 60947-4-1 IEC/EN 60947-5-1 UL 508
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
Accessory Group	Electrical

Accessory Type	Auxiliary Contact
Technical UL/CSA Maximum Operating Voltage UL/CSA Auxiliary Circuit 600 V AC/DC Connecting Capacity Auxiliary Circuit UL/CSA Flexible 1/2x 18-14 AWG Stranded 1/2x 18-14 AWG Tightening Torque UL/CSA Auxiliary Circuit 7 ... 10.3 in-lb Contact Rating UL/CSA B600 Q600	
Environmental Ambient Air Temperature Operation -25 ... +70 °C Storage -50 ... +80 °C	
Material Compliance RoHS Information 1SAD938506-0050 1SAD938505-0051 RoHS Status Following EU Directive 2011/65/EU Toxic Substances Control Act - TSCA 2CMT2023-006539 WEEE B2C / B2B Business To Business WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)	
Certificates and Declarations CQC Certificate CQC2014010304719138 Declaration of Conformity - CCC 2020980305001307 Declaration of Conformity - CE 1SAD938506-0050 1SAD938505-0051 Declaration of Conformity - UKCA 1SAD938500-1050 1SAD938500-1051 DNV Certificate 1SAA937000-0301 UL Certificate UL_E149922	
Container Information Package Level 1 Width 37 mm Package Level 1 Depth / Length 84 mm Package Level 1 Height 100 mm Package Level 1 Gross Weight 0.1 kg Package Level 1 EAN 4013614265884 Package Level 1 Units 2 piece	
Classifications	

ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC000041 - Auxiliary contact block
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
eClass	V11.0 : 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4742 >> Electrical contacts
E-Number (Sweden)	3112316

Categories

Low Voltage Products and Systems → Circuit Breakers → Manual Motor Starters
Low Voltage Products and Systems → Control Products → Manual Motor Starters → Manual Motor Starters

