



PRODUCT-DETAILS

HK4-11

HK4-11 Auxiliary contact 1NO/1NC



General Information	
Extended Product Type	HK4-11
Product ID	1SAM401901R1001
EAN	4013614265846
Catalog Description	HK4-11 Auxiliary contact 1NO/1NC
Long Description	HK4-11 Auxiliary contact 1NO/1NC
Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85369095
Popular Downloads	
Data Sheet, Technical Information	1SBC100173C0201

Dimensions	
Product Net Width	16 mm
Product Net Height	55 mm
Product Net Depth / Length	35 mm
Product Net Weight	0.017 kg

Technical	
Rated Operational Voltage	230 V AC 220 V DC Main Circuit 230 V
Rated Operational Current AC-15 (I _θ)	(24 V) 2 A (230 V) 0.5 A
Rated Operational Current DC-13 (I _θ)	(24 V) 1 A (48 V) 0.3 A
Rated Insulation Voltage (U _i)	300 V
Degree of Protection	IP20
Connecting Capacity Auxiliary Circuit	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 ... 1 mm² Rigid 1/2x 0.5 ... 1.5 mm² Rigid 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	1
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts CO (SPDT)	0
Conventional Free-air Thermal Current (I _{th})	2.5 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
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 250 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	C300 R300
-----------------------	--------------

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

BV Certificate	1SAA937000-0201
CQC Certificate	CQC2014010304717876
Declaration of Conformity - CCC	2020980305001305
Declaration of Conformity - CE	1SAD938506-0050 1SAD938505-0051
Declaration of Conformity - UKCA	1SAD938500-1050 1SAD938500-1051
DNV Certificate	1SAA937000-0301
GL Certificate	1SAA937000-0404
UL Certificate	UL E149922

Container Information

Package Level 1 Width	46 mm
Package Level 1 Depth / Length	50 mm
Package Level 1 Height	106 mm
Package Level 1 Gross Weight	0.18 kg
Package Level 1 EAN	4013614265846
Package Level 1 Units	10 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 (Finland)	3707902

Categories

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

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

