

PRODUCT-DETAILS

# HKS4-11

## HKS4-11 Auxiliary Contact



### General Information

Extended Product Type	HKS4-11
Product ID	1SAM401902R1001
EAN	4013614265860
Catalog Description	HKS4-11 Auxiliary Contact
Long Description	HKS4-11 Auxiliary contact 1NO/1NC

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080

### Popular Downloads

Data Sheet, Technical Information	1SBC100173C0201
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### Dimensions

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

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**Technical**


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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 <sup>2</sup> Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup> Flexible 1/2x 0.5 ... 1.5 mm <sup>2</sup> Flexible 1/2x 0.75 ... 1 mm <sup>2</sup> Rigid 1/2x 0.5 ... 1.5 mm <sup>2</sup> Rigid 1/2x 0.75 ... 2.5 mm <sup>2</sup>
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 ( $I_{th}$ )	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

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**Technical UL/CSA**


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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
RoHS Status	Following EU Directive 2011/65/EU

**Certificates and Declarations (Document Number)**

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
RoHS Information	1SAD938506-0050 1SAD938505-0051
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 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
eClass	V11.0 : 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4742 >> Electrical contacts
E-Number (Finland)	3707905

**Categories**

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

