

PRODUCT-DETAILS

# HK4-11

## HK4-11 Auxiliary Contact



### General Information

Extended Product Type	HK4-11
Product ID	1SAM401901R1001
EAN	4013614265846
Catalog Description	HK4-11 Auxiliary Contact
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
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### 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 ( $I_e$ )	(230 V) 0.5 A (24 V) 2 A
Rated Operational Current DC-13 ( $I_e$ )	(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 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 ( $I_{th}$ )	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

RoHS Status

Following EU Directive 2011/65/EU

## Certificates and Declarations (Document Number)

BV Certificate	1SAA937000-0201
CCC Certificate	1SAA937002-3803
Declaration of Conformity - CE	1SAD938506-0050 1SAD938505-0051 1SAD938505-0050
DNV Certificate	1SAA937000-0301
GL Certificate	1SAA937000-0404
GOST Certificate	1SAA937000-2703
RoHS Information	1SAD938506-0050 1SAD938505-0051
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	0.017 kg
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
eClass	7.0 27371302
UNSPSC	39121522
IDEA Granular Category Code (IGCC)	4742 >> Electrical contacts
E-Number (Sweden)	3112302

## Categories

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

