

PRODUCT-DETAILS

# HK-11

## HK-11 Auxiliary Contact



### General Information

|                       |                            |
|-----------------------|----------------------------|
| Extended Product Type | HK-11                      |
| Product ID            | 1SAM101901R0001            |
| EAN                   | 4013614139857              |
| Catalog Description   | HK-11 Auxiliary Contact    |
| Long Description      | HK-11 Aux.-contact 1NO+1NC |

### Ordering

|                        |          |
|------------------------|----------|
| Minimum Order Quantity | 1 piece  |
| Customs Tariff Number  | 85365080 |

### Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SBC100173C0201 |
| Instructions and Manuals          | 2CDC131089M6801 |

### Dimensions

|                     |       |
|---------------------|-------|
| Product Net Width   | 9 mm  |
| Product Net Height  | 86 mm |
| Product Net Depth / | 72 mm |

Length

Product Net Weight 0.03 kg

**Technical**

|   |   |
|---|---|
| Terminal Type                                       | Screw Terminals   |
| Rated Operational Voltage                           | 400 V AC<br>250 V DC<br>Main Circuit 400 V AC   |
| Rated Operational Current AC-15 (I <sub>e</sub> )   | (24 V) 3 A<br>(120 V) 3 A<br>(240 V) 2 A<br>(380 / 400 V) 0.5 A   |
| Rated Operational Current DC-13 (I <sub>e</sub> )   | (24 V) 2.5 A<br>(125 V) 0.55 A<br>(250 V) 0.27 A  |
| Rated Frequency (f)                                 | Auxiliary Circuit 50 Hz<br>Auxiliary Circuit 60 Hz<br>Auxiliary Circuit DC  |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | Auxiliary Circuit 6 kV  |
| Rated Insulation Voltage (U <sub>i</sub> )          | 690 V   |
| Degree of Protection                                | IP20  |
| Connecting Capacity Auxiliary Circuit               | Flexible with Ferrule 1/2x 0.75 ... 1.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 2x 0.75 mm <sup>2</sup><br>Flexible 1/2x 0.75 ... 1 mm <sup>2</sup><br>Rigid 1/2x 1.0 ... 2.5 mm <sup>2</sup> |
| Tightening Torque                                   | Auxiliary Circuit 0.8 ... 1.0 N·m   |
| Wire Stripping Length                               | Auxiliary Circuit 8 mm  |
| Recommended Screw Driver                            | Pozidriv 2  |
| Number of Auxiliary Contacts NO                     | 1   |
| Number of Auxiliary Contacts NC                     | 1   |
| Standards   | IEC/EN 60947-1<br>IEC/EN 60947-4-1<br>IEC/EN 60947-5-1<br>UL 60947-1<br>UL 60947-4-1  |
| Product Name  | Auxiliary Contact   |
| Suitable For  | MS325<br>MO325  |
| Suitable for Product Class                          | Manual Motor Starter  |
| Accessory Group                                     | Electrical  |
| Accessory Type                                      | Auxiliary Contact   |

**Technical UL/CSA**

|  |   |
|--|---|
| Connecting Capacity Auxiliary Circuit UL/CSA | Flexible 1/2x 14-8 AWG<br>Stranded 1/2x 14-18 AWG |
| Tightening Torque UL/CSA                     | Auxiliary Circuit 7 in·lb                         |
| Contact Rating UL/CSA                        | B300<br>Q300                                      |

**Environmental**

Ambient Air

Operation -25 ... +50 °C

|             |                                   |
|-------------|-----------------------------------|
| Temperature | Storage -50 ... +80 °C            |
| RoHS Status | Following EU Directive 2011/65/EU |

## Certificates and Declarations (Document Number)

|                                  |                                    |
|----------------------------------|------------------------------------|
| CQC Certificate                  | CQC2011010304508194                |
| cUL Certificate                  | 1SAA918002-1701                    |
| Declaration of Conformity - CCC  | 2020980305001262                   |
| Declaration of Conformity - CE   | 1SAD938517-0003<br>1SAD938510-0037 |
| Declaration of Conformity - UKCA | 1SAD938500-1003;1SAD938500-1037    |
| GOST Certificate                 | 1SAA918000-2703                    |
| Instructions and Manuals         | 2CDC131089M6801                    |
| RoHS Information                 | 1SAD938507-0037<br>1SAD938514-0003 |
| UL Certificate                   | 1SAA918002-1601                    |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 210 mm        |
| Package Level 1 Depth / Length | 79 mm         |
| Package Level 1 Height         | 105 mm        |
| Package Level 1 Gross Weight   | 0.365 kg      |
| Package Level 1 EAN            | 4013614442315 |
| Package Level 1 Units          | 10 piece      |

## Classifications

|                                    |  |
|------------------------------------|--|
| Object Classification Code         | Q  |
| 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)                 | 3707090  |

## Categories

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

