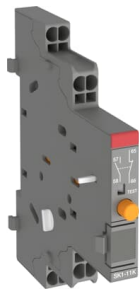




PRODUCT-DETAILS

SK1-11K

SK1-11K Signaling Contact 1 NO + 1 NC with Push-In terminals



| General Information   |  |
|-----------------------|--|
| Extended Product Type | SK1-11K  |
| Product ID            | 1SAM201903R1201  |
| EAN                   | 4013614523496  |
| Catalog Description   | SK1-11K Signaling Contact 1 NO + 1 NC with Push-In terminals   |
| Long Description      | Signaling contacts SK1-K with Push-in spring terminals signal the tripping of the manual motor starter. For SK1 the indication on the device itself is done with a protruding orange button. The contact positions of SK1 need to be manually reset after a tripping event by pushing the orange button. SK1-K signaling contacts signal tripping regardless if it was caused by short-circuit, overload or electrical release (AA1 or UA1). They are attached on the right side of the manual motor starter. Signaling contacts SK1-K are available as normally open or normally closed contacts. |

| Ordering               |          |
|------------------------|----------|
| Minimum Order Quantity | 2 piece  |
| Customs Tariff Number  | 85365080 |

Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SBC100212C0201 |
| Instructions and Manuals          | 2CDC131120M6801 |
| CAD Dimensional Drawing           | 2CDC001079B0201 |
| Marketing Video                   | 2CDC131130V0201 |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 9 mm     |
| Product Net Height         | 90 mm    |
| Product Net Depth / Length | 78.5 mm  |
| Product Net Weight         | 0.035 kg |

## Technical

|   |   |
|---|---|
| Rated Operational Voltage                           | 690 V AC<br>600 V DC<br>Main Circuit 690 V<br>Auxiliary Circuit 6 kV  |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) |   |
| Rated Insulation Voltage (U <sub>i</sub> )          | 690 V   |
| Number of Auxiliary Contacts NC                     | 1   |
| Number of Auxiliary Contacts NO                     | 1   |
| Degree of Protection                                | IP20  |
| Electrical Durability                               | 100000 cycle  |
| Mechanical Durability                               | 100000 cycle  |
| Terminal Type                                       | Push-in Spring Terminals  |
| Connecting Capacity Auxiliary Circuit               | Flexible with Ferrule 1/2x 0.5 ... 2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 1/2x 0.5 ... 1.5 mm <sup>2</sup><br>Flexible 1/2x 0.5 ... 2.5 mm <sup>2</sup><br>Rigid 1/2x 0.5 ... 2.5 mm <sup>2</sup> |
| Wire Stripping Length                               | Auxiliary Circuit 10 mm   |
| Recommended Screw Driver                            | M3  |
| Mounting Position                                   | 1 ... 6   |

## Technical UL/CSA

|  |   |
|--|---|
| Maximum Operating Voltage UL/CSA             | Main Circuit 600 V AC                           |
| Connecting Capacity Auxiliary Circuit UL/CSA | Rigid 1/2x 20-14 AWG<br>Stranded 1/2x 20-14 AWG |
| Contact Rating UL/CSA                        | B600<br>Q600                                    |

## Environmental

|                          |  |
|--------------------------|--|
| Ambient Air Temperature  | Operation -25 ... +60 °C<br>Storage -50 ... +80 °C |
| Resistance to Shock acc. | 11 ms Pulse 25g                                    |

to IEC 60068-2-27

Resistance to Vibrations

5g 3 ... 150 Hz

## Material Compliance

|   |  |
|---|--|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658  |
| REACH Declaration                           | 1SAA963005-4502  |
| RoHS Information                            | 1SAA963006-4502  |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| 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

|                                  |                     |
|----------------------------------|---------------------|
| A2L Certificate – IEC            | 1SAA963000-4601     |
| ABS Certificate                  | 1SAA963001-0101     |
| CB Certificate                   | 1SAA963004-2002     |
| CCC Certificate                  | 2024010305656671    |
| CQC Certificate                  | CQC2017010304032778 |
| Declaration of Conformity - CCC  | 2020980304001252    |
| Declaration of Conformity - CE   | 1SAD101100-3410     |
| Declaration of Conformity - UKCA | 1SAD201100-3410     |
| RINA Certificate                 | 1SAA963002-0802     |

## Container Information

|                                |                  |
|--------------------------------|------------------|
| Package Level 1 Units          | box 2 piece      |
| Package Level 1 Width          | 25 mm            |
| Package Level 1 Depth / Length | 80 mm            |
| Package Level 1 Height         | 93 mm            |
| Package Level 1 Gross Weight   | 0.08 kg          |
| Package Level 1 EAN            | 4013614523502    |
| Package Level 2 Units          | carton 160 piece |
| Package Level 2 Width          | 280 mm           |
| Package Level 2 Depth / Length | 395 mm           |
| Package Level 2 Height         | 210 mm           |
| Package Level 2 Gross Weight   | 5.99 kg          |
| Package Level 2 EAN            | 4013614523519    |

## External Classifications and Standards

|                            |                                    |
|----------------------------|------------------------------------|
| Object Classification Code | Q                                  |
| 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) | 4743 >> Auxiliary contact block    |
| E-Number (Finland)                 | 3707828                            |
| E-Number (Norway)                  | 4364214                            |
| E-Number (Sweden)                  | 3110468                            |

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**Categories**

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

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

