

PRODUCT-DETAILS

MCB-02

MCB-02 Contact Block



General Information

| | |
|-----------------------|-----------------------|
| Extended Product Type | MCB-02 |
| Product ID | 1SFA611610R1020 |
| EAN | 7320500544365 |
| Catalog Description | MCB-02 Contact Block |
| Long Description | Modular contact block |

Ordering

| | |
|------------------------|------------|
| Minimum Order Quantity | 10 piece |
| Customs Tariff Number | 8536901000 |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SFC151007C02_ |
| Instructions and Manuals | 1SFC151011M0201 |

Dimensions

| | |
|---------------------|---------|
| Product Net Width | 0.02 m |
| Product Net Height | 0.044 m |
| Product Net Depth / | 0.028 m |

| | |
|--------------------|---------|
| Length | |
| Product Net Weight | 0.04 kg |

Technical

| | |
|---|--|
| Ambient Air Temperature | Operation -25 ... +70 °C Storage -40 ... +85 °C |
| Illumination | Non-illuminated |
| Function | Without holder |
| Mounting Type | Front mounting |
| Number of Auxiliary Contacts NC | 2 |
| Number of Auxiliary Contacts NO | 2 |
| Degree of Protection | Terminals IP20 |
| Pollution Degree | 3 |
| Rated Insulation Voltage (U _i) | 690 V |
| Rated Impulse Withstand Voltage (U _{imp}) | 6 kV |
| Rated Frequency (f) | 50 / 60 Hz |
| Rated Operational Voltage | Maximum 690 V AC/DC |
| Rated Operational Current DC-13 (I _e) | (24 V) 5 A (125 V) 0.55 A |
| Rated Operational Current AC-15 (I _e) | (230 V AC) 6 A |
| Power Loss | Maximum 5 W |
| Mechanical Durability | 10 million |
| Connecting Capacity | Flexible with Ferrule 1 x 0.75...2.5 mm ² Flexible with Ferrule 2 x 0.75...2.5 mm ² Flexible with Insulated Ferrule 1 x 0.75...2.5 mm ² Flexible with Insulated Ferrule 2 x 0.75...2.5 mm ² Flexible 1 x 0.75 ... 2.5 mm ² Flexible 2 x 0.75 ... 2.5 mm ² Solid 1 x 0.75...2.5 mm ² Solid 2 x 0.75...2.5 mm ² |
| Connecting Capacity Main Circuit | Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 2.5 mm ² Flexible 1 x 0.75 ... 2.5 mm ² Flexible 2 x 0.75 ... 2.5 mm ² Solid 1 x 0.75...2.5 mm ² Solid 2 x 0.75...2.5 mm ² |
| Connection Type | Screw Clamp |
| Terminal Type | Screw Terminals |
| Tightening Torque | 0.9 N·m |
| Wire Stripping Length | 8 mm |
| Suitable For | MP1 MP2 MP3 MP4 MPD1 MPD2 MPD3 MPD4 MPD5 MPD11 MPD12 MPD13 MPD14 MPD15 MPD16 MPM1 MPM2 |

- KP6
- MPET3
- MPEP3
- MPEK3
- MPET4
- MPEP4
- MPEK4
- MPMT3
- MPMT4
- MPMP3
- MPMP4
- M2SS1
- M2SS2
- M2SS3
- M2SS4
- M2SS5
- M2SS6
- M3SS1
- M3SS2
- M3SS3
- M3SS4
- M3SS5
- M3SS6
- M3SS7
- M3SS8
- M3SSC1
- M3SSC2
- M3SSC3
- M3SSC4
- M3SSC5
- M3SSC6
- M3SSC7
- M3SSC8
- M2SSK1
- M2SSK2
- M2SSK3
- M3SSK1
- M3SSK2
- M3SSK3
- MTS1
- MTS2
- MTS3
- MJS1
- MJS2
- MJS5
- MJS6
- MJS7
- MJS8
- MJS11
- MJS12

Suitable for Product Class

Pilot Devices

Technical UL/CSA

| | |
|---------------------|----------------|
| Connecting Capacity | 1x 18...14 AWG |
| UL/CSA | 2x 18...14 AWG |

Environmental

| | |
|------------------|--|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date | 0635 4 |
| RoHS Information | 2CMT2015-005452 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Business |

Certificates and Declarations (Document Number)

| | |
|---------------------------------|----------------------|
| CB Certificate | SEMKO_SE30016M2 |
| CQC Certificate | CQC2005010304154103 |
| cULus Certificate | UL-E76003-20140513 |
| Declaration of Conformity - CCC | 2020980305001528 |
| Declaration of Conformity - CE | 2CMT2015-005452 |
| DNV GL Certificate | E-14107 |
| EAC Certificate | RU C-CN.ME77.B.01927 |
| Environmental Information | 1SAC200074H0001 |
| Instructions and Manuals | 1SFC151011M0201 |
| RoHS Information | 2CMT2015-005452 |

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | bag 10 piece |
| Package Level 1 Width | 0.11 m |
| Package Level 1 Depth / Length | 0.15 m |
| Package Level 1 Height | 0.02 m |
| Package Level 1 Gross Weight | 0.4 kg |
| Package Level 1 EAN | 7320500307786 |

Classifications

| | |
|----------------------------|--|
| Object Classification Code | S |
| ETIM 4 | EC002024 - Accessories for control circuit devices |
| ETIM 5 | EC000041 - Auxiliary contact block |
| ETIM 6 | EC000041 - Auxiliary contact block |
| ETIM 7 | EC000041 - Auxiliary contact block |
| eClass | V11.0 : 27371302 |
| UNSPSC | 39121500 |
| E-Number (Finland) | 2339085 |
| E-Number (Norway) | 4372991 |
| E-Number (Sweden) | 3714016 |

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range

