# Product data sheet Characteristics

# MGN15710

fuse-disconnector SBI - 2 poles - 50 A - for fuse 14 x 51 mm



#### Main

| Range                     | Acti 9            |
|---------------------------|-------------------|
| Product name              | Acti 9 SBI        |
| Product or component type | Fuse-disconnector |
| Device short name         | SBI               |
| Poles description         | 2P                |

#### Complementary

| [In] rated current             | 10 A   |  |
|--------------------------------|--|--|
|                                | 16 A   |  |
|                                | 20 A   |  |
|                                | 25 A   |  |
|                                | 32 A   |  |
|                                | 12 A   |  |
|                                | 40 A   |  |
|                                | 50 A   |  |
| Fuse curve                     | AM   |  |
|                                | GG   |  |
| Fuse size                      | 14 x 51 mm   |  |
| [Ue] rated operational voltage | 690 V AC   |  |
| Mounting support               | 35 mm symmetrical DIN rail                         |  |
| 9 mm pitches                   | 6  |  |
| Connections - terminals        | Screw clamp terminals1 cable(s) 2.525 mm² rigid    |  |
|                                | Screw clamp terminals1 cable(s) 2.525 mm² flexible |  |
| Tightening torque              | 3.5 N.M  |  |

## Environment

| Standards                             | IEC EN 60947-3 |   |
|---------------------------------------|----------------|---|
| Pollution degree                      | 3              | - |
| Ambient air temperature for operation | -2060 °C       | - |
| Ambient air temperature for storage   | -4080 °C       | _ |

### **Packing Units**

| Unit Type of Package 1       | PCE     |  |
|------------------------------|---------|--|
| Number of Units in Package 1 | 1       |  |
| Package 1 Weight             | 242 G   |  |
| Package 1 Height             | 5.3 Cm  |  |
| Package 1 width              | 7.7 Cm  |  |
| Package 1 Length             | 11.1 Cm |  |
| Unit Type of Package 2       | BB1     |  |

| Number of Units in Package 2 | 3        |
|------------------------------|----------|
| Package 2 Weight             | 800 G    |
| Package 2 Height             | 11 Cm    |
| Package 2 width              | 8 Cm     |
| Package 2 Length             | 16 Cm    |
| Unit Type of Package 3       | S03      |
| Number of Units in Package 3 | 36       |
| Package 3 Weight             | 9.939 Kg |
| Package 3 Height             | 30 Cm    |
| Package 3 width              | 30 Cm    |
| Package 3 Length             | 40 Cm    |
|                              |          |

## Offer Sustainability

| EU RoHS Directive          | Compliant EEU RoHS Declaration  |
|----------------------------|---|
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | ₫Yes  |
| China RoHS Regulation      | <sup>™</sup> China RoHS Declaration   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
|                            |   |

## Contractual warranty

Warranty 18 months

Product Life Status : Commercialised