Product data sheet Characteristics

LA9LB920

TeSys GV2 - limiters - on rail



Main

| IVIAIII | |
|---|---|
| Range | TeSys |
| Range of product | TeSys U TeSys GV2 |
| Accessory / separate part category | Protection accessory |
| Product or component type | Current limiting module |
| Range compatibility | TeSys TeSys U TeSys TeSys GV2 |
| Product compatibility | LUB LU2B GV2P GV2L GV2RT GV2ME |
| Function of module | Increasing the breaking capacity of a circuit breaker |
| Mounting location | 35 mm DIN rail |
| [le] rated operational current | 32 A |
| [Ith] conventional free air thermal current | 63 A conforming to IEC 60947-1 |
| Activation threshold | 1000 A |
| Breaking capacity | <= 100 kA depending on protective device |
| [Ue] rated operational voltage | 690 V AC 50/60 Hz |
| [Ui] rated insulation voltage | 690 V AC 50/60 Hz conforming to IEC 60947-1 |

Complementary

| Connections - terminals | Screw clamp terminals 1 x 1.525 mm² rigid |
|-------------------------|--|
| | Screw clamp terminals 2 x 1.510 mm² rigid |
| | Screw clamp terminals 1 x 1.525 mm² flexible without cable end |
| | Screw clamp terminals 2 x 1.510 mm² flexible without cable end |
| | Screw clamp terminals 1 x 1.516 mm² flexible with cable end |
| | Screw clamp terminals 2 x 1.54 mm² flexible with cable end |
| Tightening torque | 2.2 N.m |
| Net weight | 0.32 kg |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------------|----------|--|
| Number of Units in Package 1 | 1 | |
| Package 1 Height | 5.0 cm | |
| Package 1 Width | 8.5 cm | |
| Package 1 Length | 15.7 cm | |
| Package 1 Weight | 346.9 g | |
| Unit Type of Package 2 | S02 | |
| Number of Units in Package 2 | 12 | |
| Package 2 Height | 15.0 cm | |
| Package 2 Width | 30.0 cm | |
| Package 2 Length | 40.0 cm | |
| Package 2 Weight | 4.494 kg | |

Offer Sustainability

| REACh Regulation | REACh Declaration |
|----------------------------|---|
| EU RoHS Directive | Compliant with Exemptions |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | ₫Yes |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |