

Product datasheet

Specifications



TeSys GV3 - auxiliary contact block - 2 NO

GVAED101

Main

| | |
|------------------------------|-------------------------|
| Range | TeSys TeSys Deca |
| Device short name | GVAED |
| Product or component type | Auxiliary contact block |
| Product compatibility | GV3P GV3L |
| Mounting location | Front side |
| Auxiliary contacts operation | Fault signal 1 NO |
| Pole contact composition | 2 NO |
| Quantity per set | Set of 1 |

Complementary

| | |
|---|---|
| [Ui] rated insulation voltage | 600 V conforming to UL 508 690 V conforming to IEC 60947-1 600 V conforming to CSA C22.2 No 14 |
| [Ue] rated operational voltage | 24...240 V AC 24...60 V DC |
| [Ith] conventional free air thermal current | 2.5 A |
| Protection type | GB2CB... circuit breaker GG fuse 10 A |
| Mechanical durability | 100000 cycles |
| Minimum switching current | 5 mA |
| Minimum switching voltage | 17 V |
| Rated operational power in VA | 300 VA at 48 V AC-15 - electrical durability: 100000 cycles 400 VA at 690 V AC-15 - electrical durability: 100000 cycles 500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles 500 VA at 500 V AC-15 - electrical durability: 100000 cycles 650 VA at 440 V AC-15 - electrical durability: 100000 cycles 720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles |
| Rated operational power in W | 120 W at 240 V DC-13 - electrical durability: 100000 cycles 140 W at 110 V DC-13 - electrical durability: 100000 cycles 140 W at 24 V DC-13 - electrical durability: 100000 cycles 180 W at 60 V DC-13 - electrical durability: 100000 cycles 240 W at 48 V DC-13 - electrical durability: 100000 cycles |
| Tightening torque | 1.4 N.m - on screw clamp terminals |
| Height | 11 mm |

| | |
|------------|---------|
| Width | 45 mm |
| Depth | 29 mm |
| Net weight | 0.05 kg |

Environment

| | |
|------------------------------|--------------------|
| Environmental characteristic | Normal environment |
| Product certifications | UKCA |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.2 cm |
| Package 1 Width | 5.0 cm |
| Package 1 Length | 6.0 cm |
| Package 1 Weight | 18.0 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 3.0 cm |
| Package 2 Width | 15.0 cm |
| Package 2 Length | 16.0 cm |
| Package 2 Weight | 186.0 g |
| Unit Type of Package 3 | S02 |
| Number of Units in Package 3 | 220 |
| Package 3 Height | 15.0 cm |
| Package 3 Width | 30.0 cm |
| Package 3 Length | 40.0 cm |
| Package 3 Weight | 4.395 kg |

Offer Sustainability

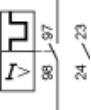
| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| 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

GVAED101



Recommended replacement(s)