

Product datasheet

Specifications



TeSys GV2 & GV3 - auxiliary contact - 1 NO/NC

GVAE1

Main

| | |
|---------------------------|---|
| Range | TeSys TeSys Deca |
| Device short name | GVAE |
| Product or component type | Auxiliary contact block |
| Product compatibility | GV2L GV2P GV2RT GV3P GV3L GV2LE GV2ME |
| Mounting location | Front side |
| Pole contact composition | 1 NO/NC |
| Quantity per set | Set of 10 |

Complementary

| | |
|---|--|
| [Ui] rated insulation voltage | 300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14 250 V conforming to IEC 60947-1 |
| [Ue] rated operational voltage | 24...240 V AC 24...60 V DC |
| [Ith] conventional free air thermal current | 2.5 A |
| Protection type | GG fuse 10 A GB2CB06 circuit breaker 10 A |
| Mechanical durability | 100000 cycles |
| Minimum switching current | 5 mA |
| Minimum switching voltage | 17 V |
| Rated operational power in VA | 120 VA at 110...120 V AC-15 - electrical durability: 100000 cycles 120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 48 VA at 24 V AC-15 - electrical durability: 100000 cycles 60 VA at 48 V AC-15 - electrical durability: 100000 cycles |
| Rated operational power in W | 15 W at 48 V DC-13 - electrical durability: 100000 cycles 24 W at 24 V DC-13 - electrical durability: 100000 cycles 9 W at 60 V DC-13 - electrical durability: 100000 cycles |
| Tightening torque | 1.4 N.m - on screw clamp terminals |
| Height | 11 mm |
| Width | 45 mm |

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|----------------|---------|
| Depth | 29 mm |
| Product weight | 0.02 kg |

Environment

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

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.100 cm |
| Package 1 Width | 6.000 cm |
| Package 1 Length | 8.000 cm |
| Package 1 Weight | 13.000 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 2.000 cm |
| Package 2 Width | 16.000 cm |
| Package 2 Length | 17.000 cm |
| Package 2 Weight | 140.000 g |
| Unit Type of Package 3 | S02 |
| Number of Units in Package 3 | 220 |
| Package 3 Height | 15.000 cm |
| Package 3 Width | 30.000 cm |
| Package 3 Length | 40.000 cm |
| Package 3 Weight | 3.385 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

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|----------|-----------|
| Warranty | 12 months |
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GVAE1



Recommended replacement(s)