



### Main

|                           |   |
|---------------------------|---|
| Range                     | TeSys   |
| Device short name         | GVAE  |
| Product or component type | Auxiliary contact block   |
| Product compatibility     | GV2P<br>GV2RT<br>GV2ME<br>GV3L<br>GV2LE<br>GV3P<br>GV2L   |
| Mounting location         | Front side  |
| Pole contact composition  | 1 NO + 1 NC   |
| Connections - terminals   | Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> solid<br>Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> solid<br>Screw clamp terminals 1 cable(s) 0.75...2.5 mm <sup>2</sup> flexible without cable end<br>Screw clamp terminals 2 cable(s) 0.75...2.5 mm <sup>2</sup> flexible without cable end<br>Screw clamp terminals 1 cable(s) 0.75...1.5 mm <sup>2</sup> flexible with cable end |
| Quantity per set          | Set of 10   |

### Complementary

|   |  |
|---|--|
| [Ui] rated insulation voltage               | 300 V conforming to UL 508<br>300 V conforming to CSA C22.2 No 14<br>250 V conforming to IEC 60947-1 |
| [Ue] rated operational voltage              | 24...240 V AC<br>24...60 V DC  |
| [Ith] conventional free air thermal current | 2.5 A  |
| Protection type                             | GG fuse 10 A<br>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<br>120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles<br>48 VA at 24 V AC-15 - electrical durability: 100000 cycles<br>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<br>24 W at 24 V DC-13 - electrical durability: 100000 cycles<br>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  |
| Depth                         | 29 mm  |
| Net weight                    | 0.02 kg  |

## Environment

|                              |                    |
|------------------------------|--------------------|
| Environmental characteristic | Normal environment |
|------------------------------|--------------------|

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Weight             | 18 g   |
| Package 1 Height             | 1.6 cm |
| Package 1 width              | 5.1 cm |
| Package 1 Length             | 8.3 cm |
| Unit Type of Package 2       | BAG    |
| Number of Units in Package 2 | 1      |
| Package 2 Weight             | 18 g   |
| Package 2 Height             | 1.6 cm |
| Package 2 width              | 5.1 cm |
| Package 2 Length             | 8.3 cm |
| Unit Type of Package 3       | BB1    |
| Number of Units in Package 3 | 10     |
| Package 3 Weight             | 210 g  |
| Package 3 Height             | 12 cm  |
| Package 3 width              | 6 cm   |
| Package 3 Length             | 7 cm   |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| 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 |
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GVAE11

