

# Product datasheet

Specifications



## TeSys GV2 & GV3 - auxiliary contact - 1 NO + 1 NC

GVAE11

### Main

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| Range                     | TeSys<br>TeSys Deca                                     |
| 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                                             |
| 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 |
| Product certifications       | UKCA               |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 17.4 g   |
| Package 1 Height             | 1.6 cm   |
| Package 1 width              | 5.1 cm   |
| Package 1 Length             | 8.3 cm   |
| Unit Type of Package 2       | BB1      |
| Number of Units in Package 2 | 10       |
| Package 2 Weight             | 174.0 g  |
| Package 2 Height             | 6.2 cm   |
| Package 2 width              | 12 cm    |
| Package 2 Length             | 7.4 cm   |
| Unit Type of Package 3       | S02      |
| Number of Units in Package 3 | 220      |
| Package 3 Weight             | 4.383 kg |
| Package 3 Height             | 15 cm    |
| Package 3 width              | 30 cm    |
| Package 3 Length             | 40 cm    |

### Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| 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><br>Pro-active China RoHS declaration (out of China RoHS legal scope)                 |
| 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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