



Product availability: Stock - Normally stocked in distribution facility



### Main

|                              |  |
|------------------------------|--|
| Range                        | TeSys  |
| Device short name            | GVAD   |
| Product or component type    | Auxiliary contact block  |
| Product compatibility        | GV2L<br>GV2P<br>GV2LE<br>GV3L<br>GV3P<br>GV2ME<br>GV2RT  |
| Mounting location            | Left side  |
| Auxiliary contacts operation | Fault signal 1 NO  |
| Pole contact composition     | 1 NO + 1 NC  |
| Connections - terminals      | Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.75...2.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end<br>Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.75...2.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end<br>Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end<br>Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.75...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end<br>Screw clamp terminals 1 cable 0...0 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) - cable stiffness: solid<br>Screw clamp terminals 2 cable 0...0 in <sup>2</sup> (1...2.5 mm <sup>2</sup> ) - cable stiffness: solid |

### Complementary

|   |  |
|---|--|
| [Ui] rated insulation voltage               | 690 V - conforming to IEC 60947-1<br>300 V - conforming to UL 508<br>300 V - conforming to CSA C22.2 No 14   |
| System Voltage                              | 48...690 V AC<br>24...240 V DC   |
| [Ith] conventional free air thermal current | 2.5 A fault signalling<br>6 A  |
| Protection type                             | GB2CB... circuit breaker rating according to operational current for Ue ≤ 415 V<br>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<br>400 VA at 690 V AC-15 - electrical durability: 100000 cycles<br>500 VA at 110...127 V AC-15 - electrical durability: 100000 cycles<br>500 VA at 500 V AC-15 - electrical durability: 100000 cycles<br>650 VA at 440 V AC-15 - electrical durability: 100000 cycles<br>720 VA at 230...240 V AC-15 - electrical durability: 100000 cycles<br>850 VA at 380...415 V AC-15 - electrical durability: 100000 cycles<br>36 VA at 24 V AC-14 - electrical durability: 1000 cycles<br>48 VA at 48 V AC-14 - electrical durability: 1000 cycles<br>72 VA at 110...127 V AC-14 - electrical durability: 1000 cycles |

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|                              |  |
|------------------------------|--|
| Rated operational power in W | 120 W at 240 V DC-13 - electrical durability: 100000 cycles<br>140 W at 110 V DC-13 - electrical durability: 100000 cycles<br>140 W at 24 V DC-13 - electrical durability: 100000 cycles<br>180 W at 60 V DC-13 - electrical durability: 100000 cycles<br>240 W at 48 V DC-13 - electrical durability: 100000 cycles<br>15 W at 48 V DC-13 - electrical durability: 1000 cycles<br>24 W at 24 V DC-13 - electrical durability: 1000 cycles<br>9 W at 60 V DC-13 - electrical durability: 1000 cycles |
| Tightening torque            | <= 12.39 lbf.in (1.4 N.m) - on screw clamp terminals   |
| Height                       | 3.5 in (89 mm)   |
| Width                        | 0.37 in (9.3 mm)   |
| Depth                        | 2.6 in (66 mm)   |
| Product weight               | 0.12 lb(US) (0.055 kg)   |

## Environment

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

## Ordering and shipping details

|                       |                                    |
|-----------------------|------------------------------------|
| Category              | 22367 - MANUAL STR PROTECTOR - GV2 |
| Discount Schedule     | I11                                |
| GTIN                  | 00785901212409                     |
| Nbr. of units in pkg. | 1                                  |
| Package weight(Lbs)   | 0.11                               |
| Returnability         | Y                                  |
| Country of origin     | CZ                                 |

## Offer Sustainability

|                                  |  |
|----------------------------------|--|
| Sustainable offer status         | Green Premium product  |
| RoHS (date code: YYWW)           | Compliant - since 0627 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a> |
| REACH                            | Reference not containing SVHC above the threshold  |
| Product environmental profile    | Available  |
| Product end of life instructions | Need no specific recycling operations  |
| California proposition 65        | WARNING: This product can expose you to chemicals including:   |
| ----- Substance 1                | Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.                                     |
| ----- More information           | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                      |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

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GVAD1001



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