



Main

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| Range | TeSys |
| Device short name | GVAN |
| Product or component type | Auxiliary contact block |
| Product compatibility | GV2ME GV2RT GV2L GV3P GV3L GV2LE GV2P |
| Mounting location | Left side |
| Pole contact composition | 1 NO + 1 NC |
| Connections - terminals | Screw clamp terminals 1 cable(s) 1...2.5 mm ² solid Screw clamp terminals 2 cable(s) 1...2.5 mm ² solid Screw clamp terminals 1 cable(s) 0.75...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 0.75...2.5 mm ² flexible without cable end Screw clamp terminals 2 cable(s) 0.75...1.5 mm ² flexible with cable end Screw clamp terminals 1 cable(s) 0.75...1.5 mm ² flexible with cable end |

Complementary

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| [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 | 48...690 V AC 24...240 V DC |
| [I _{th}] conventional free air thermal current | 6 A |
| Protection type | GB2CB... circuit breaker GG fuse 10 A |
| Mechanical durability | 100000 cycles |
| Minimum switching current | 5 mA |

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| Minimum switching voltage | 17 V |
| Rated operational power in VA | 300 VA at 48 V AC-15 - electrical durability: 100000 cycles 414 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 | 89 mm |
| Width | 9.3 mm |
| Depth | 66 mm |
| Net weight | 0.05 kg |

Environment

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| Environmental characteristic | Normal environment |
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Packing Units

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| Package 1 Weight | 46 g |
| Package 2 Weight | 510 g |
| Package 3 Weight | 3.36 kg |

Offer Sustainability

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|----------------------------|---|
| 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 |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| 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 | 18 months |
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GVAN11

