



Main

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| Range of product | TeSys GV3 TeSys GV2 |
| Range | TeSys |
| Device short name | GVAE |
| Product or component type | Auxiliary contact block |
| Product compatibility | GV2ME GV2L GV2P GV2RT GV3L GV3P GV2LE |
| Pole contact composition | 1 NO/NC |
| Connections - terminals | Screw clamp terminals 1 cable 0.75...2.5 mm ² - cable stiffness: flexible - without cable end Screw clamp terminals 1 cable 1...2.5 mm ² - cable stiffness: solid Screw clamp terminals 2 cable 1...2.5 mm ² - cable stiffness: solid Screw clamp terminals 1 cable 0.75...1.5 mm ² - cable stiffness: flexible - with cable end Screw clamp terminals 2 cable 0.75...2.5 mm ² - cable stiffness: flexible - without cable end |
| Quantity per set | Set of 10 |

Complementary

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| Mounting location | Front side |
| [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 |

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| Minimum switching voltage | 17 V |
| Rated operational power in VA | 120 VA at 230...240 V AC-15 - electrical durability: 100000 cycles 48 VA at 24 V AC-15 - electrical durability: 100000 cycles 120 VA at 110...120 V AC-15 - electrical durability: 100000 cycles 60 VA at 48 V AC-15 - electrical durability: 100000 cycles |
| Rated operational power in W | 9 W at 60 V DC-13 - electrical durability: 100000 cycles 15 W at 48 V DC-13 - electrical durability: 100000 cycles 24 W at 24 V DC-13 - electrical durability: 100000 cycles |
| Tightening torque | <= 1.4 N.m - on screw clamp terminals |
| Height | 10 mm |
| Width | 44.5 mm |
| Depth | 15 mm |
| Product weight | 0.015 kg |
| Compatibility code | GVAE |

Environment

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| Environmental characteristic | Normal environment |
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Contractual warranty

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| Warranty period | 18 months |
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