

Product datasheet

Characteristics

GVAU415

TeSys GV2 & GV3 - undervoltage trip - 415...440V
AC 50 Hz



Main

| | |
|---------------------------|-------------------|
| Range | TeSys |
| Device short name | GVAU |
| Product or component type | Undervoltage trip |

Complementary

| | |
|---------------------------------|--|
| Product compatibility | GV2L GV2LE GV2ME GV2P GV3L GV3P |
| [Uc] control circuit voltage | 415...440 V AC 50 Hz 480 V AC 60 Hz |
| Control circuit voltage limits | 0.85...1.1 Un |
| [Ui] rated insulation voltage | 600 V AC UL 508 690 V AC IEC 60947-1 600 V AC CSA C22.2 No 14 |
| Threshold tripping voltage | 0.7...0.35 Un |
| Inrush power in VA | 12 VA AC |
| Inrush power in W | 8 W DC |
| Hold-in power consumption in VA | 3.5 VA AC |
| Hold-in power consumption in W | 1.1 W DC |
| Operating time | 10...15 ms IEC 60947-1 |
| On-load factor | 100 % |
| Connections - terminals | Screw clamp terminals 1 0.75...2.5 mm ² flexible without Screw clamp terminals 1 1...2.5 mm ² solid Screw clamp terminals 2 0.75...2.5 mm ² flexible without Screw clamp terminals 2 1...2.5 mm ² solid Screw clamp terminals 1 0.75...1.5 mm ² flexible with Screw clamp terminals 2 0.75...1.5 mm ² flexible with |
| Tightening torque | < 1.4 N.m screw clamp terminals |
| Mechanical durability | 10000 cycles with GV3P and GV3L 30000 cycles with GV2ME and GV2P |
| Quantity per set | Set of 10 |
| Product weight | 0.105 kg |

Environment

Offer Sustainability

| | |
|-------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 0701 - Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |

