

Product data sheet

Characteristics

GV4AU247

TeSys, Undervoltage release, TeSys GV4,
MN coil, 220 to 240VAC 50Hz 208 to 240VAC
60Hz



Main

| | |
|------------------------------|--|
| Range | TeSys |
| Device short name | MN |
| Product or component type | Voltage release |
| Device application | Control |
| Range compatibility | TeSys (TeSys GV4) TeSys (TeSys BV4) |
| Voltage release type | Undervoltage release |
| [Uc] control circuit voltage | 220...240 V AC 50 Hz 208...240 V AC 60 Hz |

Complementary

| | |
|---|---|
| [Ui] rated insulation voltage | 240 V conforming to IEC 60947-1 |
| Threshold tripping voltage | < 0.35 Un failsafe opening 0.35...0.7 Un possible opening 0.85...1.1 Un enabled closing |
| Mounting mode | Internal mounting |
| Maximum inrush power in VA | 7 VA |
| Maximum hold-in power consumption in VA | 7 VA |
| Mechanical durability | 20000 cycles |
| Operating time | < 50 ms |
| Connections - terminals | Spring terminals 1 0.5...1.5 mm ² - cable stiffness: flexible without cable end |
| Wire stripping length | 8 mm |

Environment

| | |
|------------------|----------|
| Quantity per set | Set of 1 |
|------------------|----------|

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.6 cm |
| Package 1 Width | 6.2 cm |
| Package 1 Length | 8.6 cm |
| Package 1 Weight | 64.0 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 8.8 cm |
| Package 2 Width | 13.2 cm |
| Package 2 Length | 18.6 cm |
| Package 2 Weight | 690.0 g |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 60 |
| Package 3 Height | 30.0 cm |

| | |
|------------------|---------|
| Package 3 Width | 30.0 cm |
| Package 3 Length | 40.0 cm |
| Package 3 Weight | 4.4 kg |

Offer Sustainability

| | |
|----------------------------|---|
| EU RoHS Directive | Compliant  EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation |  China RoHS Declaration |
| RoHS exemption information |  Yes |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |