Specifications



DOL combination starter, TeSys Deca Frame 2, GV2ME08 and LC1K06, 2.5-4A, 24V DC

GV2ME08K1BW3

Main

| Range | TeSys |
|------------------------------|---|
| Device Short Name | GV2ME |
| Product Or Component Type | Motor starter |
| Motor Starter Type | Non reversing |
| Poles Description | 3P |
| Utilisation Category | AC-3 AC-3e |
| Motor Power Kw | 1.1 kW at 400/415 V AC 50/60 Hz 1.5 kW at 400/415 V AC 50/60 Hz 1.5 kW at 440 V AC 50/60 Hz 1.5 kW at 500 V AC 50/60 Hz 2.2 kW at 500 V AC 50/60 Hz |
| [Uc] Control Circuit Voltage | 24 V DC |
| Magnetic Tripping Current | 51 A |

Complementary

| Device Composition | 1 combination block GV2AF01 1 motor circuit breaker type GV2ME 1 3-pole contactor |
|--|---|
| Coordination Type | Туре 1 |
| Thermal Protection Adjustment Range | 2.54 A |
| Breaking Capacity | 50 kA lq at 400/415 V AC 50/60 Hz conforming to IEC 60947-4-1 50 kA lq at 440 V AC 50/60 Hz conforming to IEC 60947-4-1 50 kA lq at 500 V AC 50/60 Hz conforming to IEC 60947-4-1 |
| Net Weight | 0.46 kg |
| Height | 152 mm |
| Width | 45 mm |
| Depth | 87 mm |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|---------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 5.0 cm |
| Package 1 Width | 15.7 cm |
| Package 1 Length | 8.7 cm |
| Package 1 Weight | 494.0 g |

| Unit Type Of Package 2 | S02 |
|------------------------------|----------|
| Number Of Units In Package 2 | 12 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 6.275 kg |

Contractual warranty

Warranty

18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance



Eq

Rohs Exemption Information Yes

Certifications & Standards

| Reach Regulation | REACh Declaration |
|--------------------------|---|
| Eu Rohs Directive | Compliant with Exemptions |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| 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 |
| Circularity Profile | End of Life Information |