Specifications



Enclosed DOL starter, TeSys LG, 4-6.3A, 380/400V AC coil, including 1 LC1K, GV2ME with emergency stop, 2 pushbuttons

LG7K06Q710

Main

| Range | TeSys |
|--|---|
| Product Name | TeSys LG |
| Device Short Name | LG7K |
| Product Or Component Type | Enclosed DOL starter |
| Device Application | Safety |
| Utilisation Category | AC-3 |
| Device Composition | Contactor Circuit-breaker |
| Motor Power Kw | 3 kW at 440 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 2.2 kW at 400/415 V AC 50/60 Hz |
| Thermal Protection Adjustment Range | 46.3 A |
| [Uc] Control Circuit Voltage | 380/400 V AC 50/60 Hz |
| Control Type | Push-button start white I Push-button stop black O Mushroom head push-button emergency stop red |

Complementary

| Standards | IEC 60204-1 IEC 60947-4-1 |
|------------------------|---|
| Product Certifications | CE UKCA |
| Cable Entry Number | 4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom |
| Height | 165 mm |
| Depth | 177 mm |
| Net Weight | 1.3 kg |
| Width | 175 mm |

Environment

| Material | Polycarbonate |
|------------------------------|------------------------------|
| Ik Degree Of Protection | IK07 conforming to IEC 60529 |
| Ip Degree Of Protection | IP55 conforming to IEC 60529 |
| Environmental Characteristic | Standard environment |

Packing Units

Disclaimer. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| Unit Type Of Package 1 | PCE |
|------------------------------|-----------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 22.000 cm |
| Package 1 Width | 24.000 cm |
| Package 1 Length | 27.000 cm |
| Package 1 Weight | 1.614 kg |
| Unit Type Of Package 2 | P06 |
| Number Of Units In Package 2 | 12 |
| Package 2 Height | 75.000 cm |
| Package 2 Width | 60.000 cm |
| Package 2 Length | 80.000 cm |
| Package 2 Weight | 32.272 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 |