

Product data sheet

Specifications



Enclosed DOL starter, TeSys LG,
1-1.6A, 380/400V AC coil, including 1
LC1K, GV2ME with emergency stop,
2 pushbuttons

LG7K06Q706

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 | Contactors Circuit-breaker |
| Motor power kW | 0.25 kW at 220/230 V AC 50/60 Hz 0.55 kW at 400/415 V AC 50/60 Hz 0.55 kW at 440 V AC 50/60 Hz |
| Thermal protection adjustment range | 1...1.6 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

| | |
|-------------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 21.000 cm |
| Package 1 Width | 25.000 cm |
| Package 1 Length | 28.000 cm |
| Package 1 Weight | 1.592 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 | 27.844 kg |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty | 18 months |
|-----------------|-----------|

Sustainability

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

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

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](#)