Product datasheet

Specifications

∀Green Premium[™]



Enclosed DOL starter, TeSys LE, 3.7-5.5A,220V AC coil, including 1 LC1K, LR2K, 2 pushbuttons, yellow indicator

LE1M35M712

Main

| Range | TeSys | |
|--|---|--|
| Product Name | TeSys LE | |
| Device Short Name | LE1M | |
| Product Or Component Type | Enclosed DOL starter | |
| Device Application | Standard | |
| Utilisation Category | AC-3 | |
| Device Composition | Contactor Earth terminal Neutral terminal Thermal overload relay | |
| Thermal Protection Adjustment Range | 3.75.5 A | |
| Motor Power Kw | 0.75 kW at 240 V AC 50/60 Hz 2.2 kW at 415 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 2.2 kW at 380/400 V AC 50/60 Hz | |
| [Uc] Control Circuit Voltage | 220 V AC 50/60 Hz | |
| Control Type | Push-button start green I Push-button stop/reset red O | |

Complementary

| Local Signalling | Operating: LED (yellow) | |
|--------------------|-------------------------|--|
| Cable Entry Number | 2 ISO20 top | |
| | 2 ISO25 top | |
| | 2 Pg 13 top | |
| | 2 Pg 21 top | |
| | 2 ISO20 bottom | |
| | 2 ISO25 bottom | |
| | 2 Pg 13 bottom | |
| | 2 Pg 21 bottom | |
| | 2 Pg 16 top | |
| | 2 Pg 16 bottom | |
| Width | 78 mm | |
| Height | 160 mm | |
| Depth | 108 mm | |
| Net Weight | 0.6 kg | |

Environment

| Material | ABS (acrylonitrile butadiene-styrene) |
|-------------------------|---------------------------------------|
| Ip Degree Of Protection | IP65 conforming to IEC 60529 |

| Standards | IEC 60947-4-1 |
|--|----------------------|
| Ambient Air Temperature For Operation | -540 °C |
| Environmental Characteristic | Standard environment |
| Product Certifications | UKCA |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|----------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 8 cm |
| Package 1 Width | 11.5 cm |
| Package 1 Length | 16.5 cm |
| Package 1 Weight | 573 g |
| Unit Type Of Package 2 | S02 |
| Number Of Units In Package 2 | 6 |
| Package 2 Height | 15 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 3.685 kg |

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

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

Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

| Reach Regulation | REACh Declaration |
|--------------------------|---|
| Eu Rohs Directive | Compliant EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration |
| 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 |