Product datasheet

Specifications





TeSys LE - enclosed DOL starter - 10...14 A - 415 V AC coil

LE1M35N721

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 | 1014 A | |
| Motor power kW | 3 kW at 240 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 3 kW at 220/230 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz | |
| [Uc] control circuit voltage | 415 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 1PCENumber of Units in Package 11Package 1 Height11.5 cmPackage 1 Width16.5 cmPackage 1 Length8.2 cm | |
|---|--|
| Package 1 Height 11.5 cm Package 1 Width 16.5 cm | |
| Package 1 Width 16.5 cm | |
| | |
| Package 1 Length 8.2 cm | |
| | |
| Package 1 Weight580.0 g | |
| Unit Type of Package 2 S02 | |
| Number of Units in Package 2 6 | |
| Package 2 Height15.0 cm | |
| Package 2 Width 30.0 cm | |
| Package 2 Length 40.0 cm | |
| Package 2 Weight 3.769 kg | |

Contractual warranty

Warranty

18 months

Sustainability Screen

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 >



Sustainable Packaging Transparency RoHS/REACh

Resource performance

Sustainable Packaging

Well-being performance

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

Certifications & Standards

| 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 |