# Product datasheet

Specifications

Green Premium™

## Enclosed DOL starter,TeSys LE, 3.7-5.5A,415V AC coil,including 1 LC1K,LR2K,2 pushbuttons,yellow indicator

LE1M35N712

## 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<br>Earth terminal<br>Neutral terminal<br>Thermal overload relay |
| **Thermal Protection Adjustment Range** | 3.7…5.5 A |
| **Motor Power Kw** | 0.75 kW at 240 V AC 50/60 Hz<br>2.2 kW at 415 V AC 50/60 Hz<br>1.1 kW at 220/230 V AC 50/60 Hz<br>2.2 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<br>Push-button stop/reset red O |

## Complementary

| | |
|---|---|
| **Local Signalling** | Operating: LED (yellow) |
| **Cable Entry Number** | 2 ISO20 top<br>2 ISO25 top<br>2 Pg 13 top<br>2 Pg 21 top<br>2 ISO20 bottom<br>2 ISO25 bottom<br>2 Pg 13 bottom<br>2 Pg 21 bottom<br>2 Pg 16 top<br>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 |

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

| | |
|---|---|
| **Standards** | IEC 60947-4-1 |
| **Ambient Air Temperature For Operation** | -5…40 °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** | 11.500 cm |
| **Package 1 Width** | 16.500 cm |
| **Package 1 Length** | 8.500 cm |
| **Package 1 Weight** | 571.000 g |
| **Unit Type Of Package 2** | S02 |
| **Number Of Units In Package 2** | 6 |
| **Package 2 Height** | 15.000 cm |
| **Package 2 Width** | 30.000 cm |
| **Package 2 Length** | 40.000 cm |
| **Package 2 Weight** | 3.750 kg |

## Contractual warranty

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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ 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<br>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 |