# Product datasheet

Specifications

Green Premium™

## Enclosed DOL starter,TeSys LE, 12A,110V AC coil,including 1 LC1D,2 pushbuttons

LE1D12F7

## Main

| | |
|---|---|
| **Range** | TeSys |
| **Product Name** | TeSys LE |
| **Device Short Name** | LE1D |
| **Product Or Component Type** | Enclosed DOL starter |
| **Device Application** | Standard |
| **Utilisation Category** | AC-3 |
| **Device Composition** | Thermal overload relay ordered separately<br>Contactor |
| **Control Type** | Push-button start green I<br>Push-button stop/reset red O |

## Complementary

| | |
|---|---|
| **Motor Power Kw** | 3 kW at 220/230 V AC 50/60 Hz<br>7.5 kW at 500 V AC 50/60 Hz<br>7.5 kW at 660/690 V AC 50/60 Hz<br>5.5 kW at 380/400 V AC 50/60 Hz<br>5.5 kW at 415 V AC 50/60 Hz<br>5.5 kW at 440 V AC 50/60 Hz |
| **[Ith] Conventional Free Air Thermal Current** | 12 A |
| **[Uc] Control Circuit Voltage** | 110 V AC 50/60 Hz |
| **Cable Entry Number** | 2 ISO20 top<br>2 ISO20 bottom |
| **Width** | 88 mm |
| **Height** | 166 mm |
| **Depth** | 128.5 mm |
| **Net Weight** | 0.92 kg |

## Environment

| | |
|---|---|
| **Material** | Polycarbonate |
| **Ip Degree Of Protection** | IP65 conforming to IEC 60529 |
| **Ik Degree Of Protection** | IK07 conforming to IEC 60529 |
| **Standards** | IEC 60947-4-1 |
| **Ambient Air Temperature For Operation** | -5…40 °C |
| **Environmental Characteristic** | Standard environment |
| **Product Certifications** | UKCA |

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

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 17.200 cm |
| **Package 1 Width** | 15.000 cm |
| **Package 1 Length** | 20.500 cm |
| **Package 1 Weight** | 885.000 g |
| **Unit Type Of Package 2** | P06 |
| **Number Of Units In Package 2** | 22 |
| **Package 2 Height** | 75.000 cm |
| **Package 2 Width** | 60.000 cm |
| **Package 2 Length** | 80.000 cm |
| **Package 2 Weight** | 32.602 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 |