

# Product datasheet

Specifications



## TeSys LE - enclosed DOL starter - 18 A - 400 V AC coil - selector 2 pos + reset

LE1D18V7A13

⚠ Discontinued on: 10 Jul 2021

⚠ Discontinued

### 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                                                                                                                                     |
| [Ie] rated operational current               | 18 A AC-3                                                                                                                                                                                  |
| Motor power kW                               | 10 kW at 500 V AC 50/60 Hz<br>10 kW at 660/690 V AC 50/60 Hz<br>4 kW at 220/230 V AC 50/60 Hz<br>9 kW at 415 V AC 50/60 Hz<br>9 kW at 440 V AC 50/60 Hz<br>7.5 kW at 380/400 V AC 50/60 Hz |
| [Ithe] conventional enclosed thermal current | 17 A                                                                                                                                                                                       |
| [Uc] control circuit voltage                 | 400 V AC 50/60 Hz                                                                                                                                                                          |
| Control type                                 | Push-button reset blue R<br>Selector switch 2 positions start/stop O-I                                                                                                                     |

### Complementary

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| Cable entry number | 2 ISO20 top<br>2 ISO25 top<br>2 ISO20 bottom<br>2 ISO25 bottom<br>2 Pg 16 bottom<br>2 Pg 21 bottom |
| Width              | 101 mm                                                                                             |
| Height             | 201 mm                                                                                             |
| Depth              | 160 mm                                                                                             |
| Net weight         | 1.015 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                |

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

|                                       |                      |
|---------------------------------------|----------------------|
| Ambient air temperature for operation | -5...40 °C           |
| Environmental characteristic          | Standard environment |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 18.5 cm  |
| Package 1 Width              | 16.5 cm  |
| Package 1 Length             | 24 cm    |
| Package 1 Weight             | 1.015 kg |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

## Use Better



### Materials and Substances

EU RoHS Directive

[Compliant](#)

## Use Longer



### Lifetime extension

Repair

No

## Use Again



### Repack and remanufacture

End of life manual availability

[End of Life Information](#)

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins