

# Product datasheet

Specifications



## Enclosed DOL starter, TeSys LE, 18A, 400V AC coil, including 1 LC1D, fuse carrier, 2 pushbuttons

LE4D18V7

⚠ Discontinued on: 13 Sept 2024

⚠ Discontinued

### Main

Range	TeSys
Product name	TeSys LE
Device short name	LE4D
Product or component type	Enclosed DOL starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Thermal overload relay ordered separately Contactor Fuse disconnecter
Motor power kW	10 kW at 500 V AC 50/60 Hz 4 kW at 220/230 V AC 50/60 Hz 9 kW at 415 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz 7.5 kW at 380/400 V AC 50/60 Hz
[Uc] control circuit voltage	400 V AC 50/60 Hz
[Ith] Conventional free air thermal current	18 A
Associated fuse rating	20 A 10 x 38 mm aM
Control type	Push-button start green I Push-button stop/reset red O

### Complementary

Cable entry number	2 ISO20 top 2 ISO25 top 2 ISO32 top 2 ISO40 top 2 ISO20 bottom 2 ISO25 bottom 2 ISO32 bottom 2 ISO40 bottom
Width	186 mm
Height	330 mm
Depth	175.5 mm
Net weight	2.2 kg

### Environment

IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK07 conforming to IEC 60529

<b>Standards</b>	IEC 60947-4-1
<b>Ambient air temperature for operation</b>	-5...40 °C
<b>Environmental characteristic</b>	Standard environment
<b>Product certifications</b>	UKCA

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	29.000 cm
<b>Package 1 Width</b>	28.500 cm
<b>Package 1 Length</b>	46.000 cm
<b>Package 1 Weight</b>	3.115 kg
<b>Unit Type of Package 2</b>	P06
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	75.000 cm
<b>Package 2 Width</b>	60.000 cm
<b>Package 2 Length</b>	80.000 cm
<b>Package 2 Weight</b>	27.190 kg

## Contractual warranty

<b>Warranty (in months)</b>	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

Total lifecycle Carbon footprint	120 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	20 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	95 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.

### Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	<a href="#">Compliant</a>

### Use Longer



### Lifetime extension

Repair	No
--------	----

### Use Again



### Repack and remanufacture

Recyclability potential, in %	37
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Assembly's dimensions

---

