Product data sheet

Specifications

Enclosed DOL starter, TeSys LE, 7.5kW at 400V, Ith: 17A, 110V AC coil, including 1 LC1D, 2 push-buttons

LE1D18F7

Product availability: Non-Stock - Not normally stocked in distribution facility

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 Contactor
Control type	Push-button start Green I Push-button stop/reset Red O
Motor power kW	10 kW 500 V AC 50/60 Hz 10 kW 660/690 V AC 50/60 Hz 4 kW 220/230 V AC 50/60 Hz 9 kW 415 V AC 50/60 Hz 9 kW 440 V AC 50/60 Hz 7.5 kW 380/400 V AC 50/60 Hz
[Uc] control circuit voltage	110 V AC 50/60 Hz

Complementary

[Ith] Conventional free air thermal current	17 A
Cable entry number	2 ISO20 top 2 ISO25 top 2 ISO20 bottom 2 ISO25 bottom
Width	4.0 in (101 mm)
Height	7.9 in (201 mm)
Depth	6.04 in (153.5 mm)
Product Weight	2.238 lb(US) (1.015 kg)

Environment

Standards	IEC 60947-4-1 UL 60947-4-1
Product Certifications	CB Scheme UL CE UKCA
IP degree of protection	IP65 IEC 60529
IK degree of protection	IK07 conforming to IEC 60529

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	23…104 °F (-5…40 °C)
Material	Polycarbonate
Environmental characteristic	Standard environment

Ordering and shipping details

Category	US10I1122313
Discount Schedule	0I11
GTIN	3389110578133
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.795 in (19.800 cm)
Package 1 Width	6.496 in (16.500 cm)
Package 1 Length	9.843 in (25.000 cm)
Package weight(Lbs)	2.626 lb(US) (1.191 kg)
Unit Type of Package 2	P06
Number of Units in Package 2	22
Package 2 Height	29.528 in (75.000 cm)
Package 2 Width	23.622 in (60.000 cm)
Package 2 Length	31.496 in (80.000 cm)
Package 2 Weight	86.426 lb(US) (39.202 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

Total lifecycle Carbon footprint	**125 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**9 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.1 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**113 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
SCIP Number	**9f35ee05-3751-48fa-a30a-96c8b2cda02b**
EU RoHS Directive	**Compliant**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**37**
Circularity Profile	**End of Life Information**
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.**