

Product data sheet

Specifications



Enclosed DOL starter, TeSys LE,
12A, 220V AC coil, including 1 LC1D,
2 pushbuttons

LE1D12M7

**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	3 kW 220/230 V AC 50/60 Hz 7.5 kW 500 V AC 50/60 Hz 7.5 kW 660/690 V AC 50/60 Hz 5.5 kW 380/400 V AC 50/60 Hz 5.5 kW 415 V AC 50/60 Hz 5.5 kW 440 V AC 50/60 Hz
[Uc] control circuit voltage	220 V AC 50/60 Hz

Complementary

[Ith] Conventional free air thermal current	12 A
Cable entry number	2 ISO20 top 2 ISO20 bottom
Width	3.5 in (88 mm)
Height	6.5 in (166 mm)
Depth	5.06 in (128.5 mm)
Product Weight	2.03 lb(US) (0.92 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
Ambient air temperature for operation	23...104 °F (-5...40 °C)

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

Material	Polycarbonate
Environmental characteristic	Standard environment

Ordering and shipping details

Category	US10I1122313
Discount Schedule	0I11
GTIN	3389110575224
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	6.890 in (17.500 cm)
Package 1 Width	5.906 in (15.000 cm)
Package 1 Length	8.268 in (21.000 cm)
Package weight(Lbs)	30.829 oz (874.000 g)
Unit Type of Package 2	S06
Number of Units in Package 2	30
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	86.465 lb(US) (39.220 kg)

Contractual warranty

Warranty (in months)	18
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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	124 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	8 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
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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.