

Product datasheet

Specifications



TeSys LE - enclosed DOL starter - 50 A - 110 V AC coil

LE1D505F7

EAN Code: 3389110120677

⚠ 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 Contactor
[Ie] rated operational current	50 A AC-3
Motor power kW	15 kW at 220/230 V AC 50/60 Hz 22 kW at 380/400 V AC 50/60 Hz 25 kW at 415 V AC 50/60 Hz 30 kW at 440 V AC 50/60 Hz 30 kW at 500 V AC 50/60 Hz 33 kW at 660/690 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	50 A
[Uc] control circuit voltage	110 V AC 50/60 Hz
Control type	Push-button start green I Push-button stop/reset red O

Complementary

Cable entry number	3 1 Pg 13 + 2 Pg 29 bottom 3 1 ISO20 + 2 ISO32 bottom 2 1 Pg 13 + 1 Pg 29 top 2 1 ISO20 + 1 ISO32 top
Width	181 mm
Height	312 mm
Depth	161 mm
Net weight	4.85 kg

Environment

Material	Sheet steel
IP degree of protection	IP55 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



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 >](#)

Use Longer

Lifetime extension	
Repair	No

Use Again

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