

Product data sheet

Specifications



TeSys LE - enclosed DOL starter - 12 A - 48 V AC coil

LE4D12E7

 **Discontinued on:** Dec 15, 2021

 **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	3 kW at 220/230 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 5.5 kW at 440 V AC 50/60 Hz
[Uc] Control Circuit Voltage	48 V AC 50/60 Hz
[Ith] Conventional Free Air Thermal Current	12 A
Associated Fuse Rating	16 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	1.96 kg

Environment

Ip Degree Of Protection	IP65 conforming to IEC 60529
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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

Ik Degree Of Protection	IK07 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient Air Temperature For Operation	-5...40 °C
Environmental Characteristic	Standard environment
Product Certifications	UKCA

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	26 cm
Package 1 Width	29 cm
Package 1 Length	40 cm
Package 1 Weight	1.96 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information