Product datasheet

Specifications

Enclosed DOL starter, TeSys LE, 4kW at 400V, Ith: 9A, 208V AC coil, including 1 LC1D, 2 push-buttons

LE1D09LE7

Discontinued on: 1 Nov 2020

Discontinued

EAN Code: 3389110574968

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	4 kW at 380/400 V AC 50/60 Hz 4 kW at 415 V AC 50/60 Hz 4 kW at 440 V AC 50/60 Hz 2.2 kW at 220/230 V AC 50/60 Hz 5.5 kW at 500 V AC 50/60 Hz 5.5 kW at 660/690 V AC 50/60 Hz
[Uc] control circuit voltage	208 V AC 50/60 Hz

Complementary

[Ith] Conventional free air thermal current	9 A
Cable entry number	2 ISO20 top 2 ISO20 bottom
Width	88 mm
Height	166 mm
Depth	128.5 mm
Net weight	0.92 kg

Environment

Standards	UL 60947-4-1
Product certifications	UL
IP degree of protection	IP65 conforming to IEC 60529
IK degree of protection	IK07 conforming to IEC 60529
Ambient air temperature for operation	-5…40 °C
Material	Polycarbonate

Environmental characteristic	Standard environment

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18 cm
Package 1 Width	15.5 cm
Package 1 Length	21.5 cm
Package 1 Weight	877 g
Unit Type of Package 2	P06
Number of Units in Package 2	30
Package 2 Height	75 cm
Package 2 Width	60 cm
Package 2 Length	80 cm
Package 2 Weight	38.92 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	**122 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**7 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**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**37**
End of life manual availability	**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**