Product datasheet

Specifications

Green Premium™

TeSys LE - enclosed DOL starter - 12 A - 415 V AC coil

LE1D12N7

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

Complementary

Motor Power Kw	3 kW at 220/230 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz 7.5 kW at 660/690 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
[Ith] Conventional Free Air Thermal Current	12 A
[Uc] Control Circuit Voltage	415 V AC 50/60 Hz
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

Material	Polycarbonate
Ip Degree Of Protection	IP65 conforming to IEC 60529
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

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	19.200 cm
Package 1 Width	17.000 cm
Package 1 Length	22.500 cm
Package 1 Weight	872.000 g
Unit Type Of Package 2	P06
Number Of Units In Package 2	30
Package 2 Height	75.000 cm
Package 2 Width	60.000 cm
Package 2 Length	80.000 cm
Package 2 Weight	39.520 kg

Contractual warranty

Warranty	18 months

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-CO_2 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