Product datasheet

Specifications

Green Premium™

TeSys LE - enclosed DOL starter - 12 A - 24 V AC coil

LE1D12B7

Discontinued on: 23 Jan 2021

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
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	24 V AC 50/60 Hz
Cable Entry Number	2 ISO20 top 2 ISO20 bottom 2 Pg 13 bottom 2 Pg 16 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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

Environmental Characteristic	Standard environment

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	15.5 cm
Package 1 Width	15 cm
Package 1 Length	20.5 cm
Package 1 Weight	920 g

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 >

RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins