Product datasheet

Specifications





TeSys LE - enclosed DOL starter -18 A - 110 V AC coil

LE1D18F7

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

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Motor power kW	10 kW at 500 V AC 50/60 Hz 10 kW at 660/690 V AC 50/60 Hz 4 kW at 220/230 V AC 50/60 Hz 9 kW at 415 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz 7.5 kW at 380/400 V AC 50/60 Hz	
[Ith] Conventional free air thermal current	17 A	
[Uc] control circuit voltage	110 V AC 50/60 Hz	
Cable entry number	2 ISO20 top 2 ISO25 top 2 ISO20 bottom 2 ISO25 bottom	
Width	101 mm	
Height	201 mm	
Depth	153.5 mm	
Net weight	1.015 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	-540 °C	
Environmental characteristic	Standard environment	

Product certifications	
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Packing Units

Onito	
ckage 1 PCE	
s in Package 1 1	
ht 19.800 cm	
h 16.500 cm	
th 25.000 cm	
ht 1.191 kg	
ckage 2 P06	
s in Package 2 22	
ht 75.000 cm	
h 60.000 cm	
th 80.000 cm	
ht 39.202 kg	

Contractual warranty

Warranty

12 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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