

Product data sheet

Specifications



Enclosed DOL starter, TeSys LE, 12A, 230V AC coil, including 1 LC1D, 2 pushbuttons

LE1D12P7

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
[I _{th}] Conventional free air thermal current	12 A
[U _c] control circuit voltage	230 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	15.0 cm
Package 1 Width	17.5 cm
Package 1 Length	21.0 cm
Package 1 Weight	886.0 g
Unit Type of Package 2	P06
Number of Units in Package 2	30
Package 2 Height	80.0 cm
Package 2 Width	80.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	39.58 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Recommended replacement(s)