



Main

Commercial Status	Commercialised
Range of product	TeSys
Device short name	LE1D
Product or component type	Enclosed DOL starter
Motor starter type	Non reversing
Motor power kW	5.5 kW at 440 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz 7.5 kW at 660/690 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz 3 kW at 220/230 V AC 50/60 Hz
Utilisation category	AC-3
[Uc] control circuit voltage	220 V AC 50/60 Hz
[Ith] conventional free air thermal current	12 A
Control type	1 red stop/reset button O red 1 green start button I green
Enclosure material	Polycarbonate

Complementary

Device composition	Contactors
Protection type	Thermal protection via thermal overload relay to be ordered separately
Cable entry	2 x 13 mm PG at bottom 2 x 16 mm PG at bottom 2 x 20 mm ISO at bottom 2 x 20 mm ISO at top
Width	88 mm
Height	166 mm
Depth	128.5 mm
Product weight	0.92 kg

Environment

IP degree of protection	IP657 conforming to IEC 60529
Standards	EN 60947 IEC 60439-1 IEC 60947-4-1 VDE 0660-102
Ambient air temperature for operation	-5...40 °C

RoHS compliance

RoHS EUR status	Compliant
RoHS EUR conformity date(Y Y W W)	0817

Contractual warranty

Period	18 months
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