



Main

Commercial Status	Commercialised
Range of product	TeSys
Device short name	LE1M
Product or component type	Enclosed DOL starter
Contactor application	Motor control
Poles description	3P
Motor power kW	0.55 kW at 415 V AC 50/60 Hz 0.55 kW at 380...400 V AC 50/60 Hz 0.25 kW at 240 V AC 50/60 Hz 0.25 kW at 220...230 V AC 50/60 Hz
Utilisation category	AC-3
[Uc] control circuit voltage	415 V AC 50/60 Hz
Thermal protection adjustment range	1.2...1.8 A
Enclosure material	Self-extinguishing ABS

Complementary

Motor starter type	Non reversing
Control type	2 pushbuttons
Cable entry	2 x 13 mm PG at bottom 2 x 13 mm PG at top 2 x 20 mm ISO at bottom 2 x 20 mm ISO at top 2 x 21 mm PG at bottom 2 x 21 mm PG at top 2 x 25 mm ISO at bottom 2 x 25 mm ISO at top
Local signalling	1 yellow operating indicator
Width	78 mm
Height	160 mm
Depth	108 mm
Product weight	0.6 kg

Environment

IP degree of protection	IP65 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

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