



### Main

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	24 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