



Main

Range of product	TeSys
Product name	LE
Device short name	LE1M
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Thermal overload relay Neutral terminal Earth terminal Contactor
Thermal protection adjustment range	12...16 A
Motor power kW	3.7 kW at 220/230 V AC 50/60 Hz 7.5 kW at 380/400 V AC 50/60 Hz 7.5 kW at 415 V AC 50/60 Hz 4 kW at 240 V AC 50/60 Hz
[Uc] control circuit voltage	415 V AC 50/60 Hz
Control type	Pushbutton stop/reset red O Pushbutton start green I

Complementary

Local signalling	LED yellow operating
Cable entry number	2 cable entry :Pg 16 bottom 2 cable entry :Pg 16 top 2 cable entry :Pg 21 bottom 2 cable entry :Pg 13 bottom 2 cable entry :ISO25 bottom 2 cable entry :ISO20 bottom 2 cable entry :Pg 21 top 2 cable entry :Pg 13 top 2 cable entry :ISO25 top 2 cable entry :ISO20 top
Width	78 mm
Height	160 mm
Depth	108 mm
Product weight	0.6 kg

Environment

Material	ABS
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient air temperature for operation	-5...40 °C