

Main

Range of product	TeSys
Product name	LE
Device short name	LE1D
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Neutral terminal Thermal overload relay to be ordered separately Contactor
[Ie] rated operational current	80 A AC-3
Motor power kW	55 kW at 500 V AC 50/60 Hz 45 kW at 660/690 V AC 50/60 Hz 45 kW at 440 V AC 50/60 Hz 45 kW at 415 V AC 50/60 Hz 37 kW at 380/400 V AC 50/60 Hz 22 kW at 220/230 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	80 A
[Uc] control circuit voltage	400 V AC 50/60 Hz
Control type	Pushbutton stop/reset red O Pushbutton start green I

Complementary

Cable entry number	3 cable entry :1 ISO20 + 2 ISO40 bottom 3 cable entry :1 Pg 13 + 2 Pg 36 bottom 2 cable entry :1 ISO20 + 1 ISO40 top 2 cable entry :1 Pg 13 + 1 Pg 36 top
Width	257 mm
Height	307 mm
Depth	176 mm
Product weight	5.14 kg

Environment

Material	Sheet steel
IP degree of protection	IP55 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