

Main

Range of product	TeSys
Product name	LE
Device short name	LE4D
Product or component type	Enclosed DOL starter
Device application	Standard
Material	Sheet steel
Utilisation category	AC-3
Device composition	Fuse disconnecter Thermal overload relay 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
[Uc] control circuit voltage	110 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	80 A
Associated fuse rating	80 A 22 x 58 mm aM
Control type	Without

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	400 mm
Height	342.5 mm
Depth	218 mm
Product weight	7.1 kg

Environment

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