Product data sheet Characteristics

LE4D806F7

TeSys LE - enclosed DOL starter - 80 A - 110 V AC coil



Main

Mairi	
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 disconnector Thermal overload relay ordered separately Contactor
[le] 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

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	
400 mm	
342.5 mm	
218 mm	
7.1 kg	
	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 400 mm 342.5 mm 218 mm

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	-540 °C	