Product data sheet Characteristics

LE4D18G7

TeSys LE - enclosed DOL starter - 18 A - 120 V AC coil



Main	
Range	TeSys
Product name	TeSys LE
Device short name	LE4D
Product or component type	Enclosed DOL starter
Device application	Standard
Material	Polycarbonate
Utilisation category	AC-3
Device composition	Fuse disconnector Contactor Thermal overload relay ordered separately
[le] rated operational current	18 A AC-3
Motor power kW	7.5 kW at 380/400 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz 9 kW at 415 V AC 50/60 Hz 4 kW at 220/230 V AC 50/60 Hz 10 kW at 500 V AC 50/60 Hz
[Uc] control circuit voltage	120 V AC 50/60 Hz
[Ithe] conventional en- closed thermal current	18 A
Associated fuse rating	20 A 10 x 38 mm aM
Control type	Push-button stop/reset red O Push-button start green I

Complementary

Cable entry number	2 cable entry :ISO40 bottom	
•	2 cable entry :ISO32 bottom	
	2 cable entry :ISO25 bottom	
	2 cable entry :ISO20 bottom	
	2 cable entry :ISO40 top	
	2 cable entry :ISO32 top	
	2 cable entry :ISO25 top	
	2 cable entry :ISO20 top	
Width	186 mm	
Height	330 mm	
Depth	175.5 mm	
Product weight	2.2 kg	

Environment

IP degree of protection	IP65 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