Product data sheet Characteristics

LE1D18F7A59

Main

TeSys LE - enclosed DOL starter - 18 A - 110 V AC coil - neutral terminal

iviaiii	
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
[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 660/690 V AC 50/60 Hz 10 kW at 500 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	18 A
[Uc] control circuit voltage	110 V AC 50/60 Hz
Control type	Pushbutton stop/reset red O Pushbutton start green I

Complementary

Cable entry number	2 cable entry :ISO25 bottom	
	2 cable entry :Pg 21 bottom	
	2 cable entry :ISO25 top	
	2 cable entry :Pg 16 bottom	
	2 cable entry :ISO20 bottom	
	2 cable entry :ISO20 top	
Width	101 mm	
Height	201 mm	
Depth	153.5 mm	
Product weight	1.015 kg	

Environment

Material	Polycarbonate	
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	