Product data sheet Characteristics

LE1D12E7A05

TeSys LE - enclosed DOL starter - 12 A - 48 V AC coil - reset

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	Thermal overload relay to be ordered separately Contactor
[le] rated operational current	12 A AC-3
Motor power kW	5.5 kW at 440 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz 7.5 kW at 660/690 V AC 50/60 Hz 7.5 kW at 500 V AC 50/60 Hz 3 kW at 220/230 V AC 50/60 Hz
[Ithe] conventional enclosed thermal current	12 A
[Uc] control circuit voltage	48 V AC 50/60 Hz
Control type	Pushbutton reset blue R

Complementary

Complementary	
Cable entry number	2 cable entry :Pg 16 bottom 2 cable entry :Pg 13 bottom 2 cable entry :ISO20 bottom 2 cable entry :ISO20 top
Width	88 mm
Height	166 mm
Depth	128.5 mm
Product weight	0.92 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