

Product data sheet

Characteristics

LE1D18E7A13

TeSys LE - enclosed DOL starter - 18 A - 48 V AC
coil - selector 2 pos + reset



Main

Range	TeSys
Product name	TeSys 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
Control type	Selector switch 2 positions start/stop O-I Push-button reset blue R

Complementary

[Ie] rated operational current	18 A AC-3
Motor power kW	10 kW at 500 V AC 50/60 Hz 10 kW at 660/690 V AC 50/60 Hz 4 kW at 220/230 V AC 50/60 Hz 9 kW at 415 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz 7.5 kW at 380/400 V AC 50/60 Hz
[I _{th}] conventional enclosed thermal current	18 A
[U _c] control circuit voltage	48 V AC 50/60 Hz
Cable entry number	2 cable entry : ISO20 top 2 cable entry : ISO20 bottom 2 cable entry : Pg 16 bottom 2 cable entry : ISO25 top 2 cable entry : Pg 21 bottom 2 cable entry : ISO25 bottom
Width	101 mm
Height	201 mm
Depth	160 mm
Product weight	1.015 kg

Environment

Material	Polycarbonate
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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	-5...40 °C
Environmental characteristic	Standard environment

Contractual warranty

Warranty period	18 months
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