Product datasheet Characteristics

LE1D18N7

TeSys LE - enclosed DOL starter - 18 A - 415 V AC coil



Main

TTT-CALL T		
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	Push-button start green I Push-button stop/reset red O	

Complementary

[le] 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
[Ithe] conventional enclosed thermal current	18 A
Control circuit voltage	415 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 101 mm
Width	101 mm
Height	201 mm
Depth	153.5 mm

	Product weight	1.015 kg
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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
Environmental characteristic	Standard environment

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0817 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Need no specific recycling operations	

Contractual warranty

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Warranty period	18 months