Product data sheet Characteristics

LE1D35N7

enclosed DOL starter - TeSys LE1-D - 35 A - coil 415 V AC



Main	
Range of product	TeSys
Device short name	LE1D
Product or component type	Enclosed DOL starter
Motor starter type	Non reversing
Motor power kW	15 kW at 380/400 V AC 50/60 Hz 15 kW at 415 V AC 50/60 Hz 15 kW at 440 V AC 50/60 Hz 7.5 kW at 220/230 V AC 50/60 Hz 18.5 kW at 500 V AC 50/60 Hz 18.5 kW at 660/690 V AC 50/60 Hz
Utilisation category	AC-3
[Uc] control circuit voltage	415 V AC 50/60 Hz
[lth] conventional free air thermal current	35 A
Control type	1 green start button I green 1 red stop/reset button O red

Polycarbonate

Complementary

Device composition	Contactor
Protection type	Thermal protection via thermal overload relay to be ordered separately
Cable entry	2 x 16 mm PG at bottom 2 x 20 mm ISO at top 2 x 20 mm PG at bottom 2 x 21 mm PG at bottom 2 x 25 mm ISO at top 2 x 25 mm PG at bottom
Width	101 mm
Height	201 mm
Depth	153.5 mm
Product weight	4.32 kg
Terminals description ISO n°1	(L1-U)P (L2-V)P (L3-W)P

Enclosure material

Environment

IP degree of protection	IP657 conforming to IEC 60529
Standards	EN 60947 IEC 60439-1
	IEC 60947-4-1
	VDE 0660-102
Ambient air temperature for operation	-540 °C