Product data sheet Characteristics

LE1M35U712

TeSys LE - enclosed DOL starter - 3.7...5.5 A - 240 V AC coil



Main	
Range	TeSys
Product name	TeSys LE
Device short name	LE1M
Product or component type	Enclosed DOL starter
Device application	Standard
Utilisation category	AC-3
Device composition	Thermal overload relay Neutral terminal Earth terminal Contactor
Thermal protection adjustment range	3.75.5 A
Motor power kW	2.2 kW at 380/400 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 2.2 kW at 415 V AC 50/60 Hz 0.75 kW at 240 V AC 50/60 Hz
[Uc] control circuit voltage	240 V AC 50/60 Hz
Control type	Push-button stop/reset red O Push-button start green I

Complementary

Local signalling	LED yellow operating	
Cable entry number	2 cable entry:Pg 16 bottom 2 cable entry:Pg 16 top 2 cable entry:Pg 21 bottom 2 cable entry:Pg 13 bottom 2 cable entry:ISO25 bottom 2 cable entry:ISO20 bottom 2 cable entry:Pg 21 top 2 cable entry:Pg 13 top 2 cable entry:Pg 13 top 2 cable entry:ISO25 top 2 cable entry:ISO25 top 2 cable entry:ISO20 top	
Width	78 mm	
Height	160 mm	
Depth	108 mm	
Product weight	0.6 kg	

Environment

Material	ABS
IP degree of protection	IP65 conforming to IEC 60529
Standards	IEC 60947-4-1
Ambient air temperature for operation	-540 °C