



Main

Commercial Status	Commercialised
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	5.5...8 A
Motor power kW	1.5 kW at 220/230 V AC 50/60 Hz 3 kW at 380/400 V AC 50/60 Hz 1.1 kW at 240 V AC 50/60 Hz 3 kW at 415 V AC 50/60 Hz
[Uc] control circuit voltage	415 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 : 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	-5...40 °C

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.