



### Main

|                                     |  |
|-------------------------------------|--|
| Range of product                    | TeSys  |
| Product name                        | LE   |
| Device short name                   | LE1M   |
| Product or component type           | Enclosed DOL starter   |
| Device application                  | Standard   |
| Utilisation category                | AC-3   |
| Device composition                  | Thermal overload relay<br>Neutral terminal<br>Earth terminal<br>Contactor  |
| Thermal protection adjustment range | 12...16 A  |
| Motor power kW                      | 3.7 kW at 220/230 V AC 50/60 Hz<br>7.5 kW at 380/400 V AC 50/60 Hz<br>7.5 kW at 415 V AC 50/60 Hz<br>4 kW at 240 V AC 50/60 Hz |
| [Uc] control circuit voltage        | 240 V AC 50/60 Hz  |
| Control type                        | Pushbutton stop/reset red O<br>Pushbutton start green I  |

### Complementary

|                    |   |
|--------------------|---|
| Local signalling   | LED yellow operating  |
| Cable entry number | 2 cable entry :Pg 16 bottom<br>2 cable entry :Pg 16 top<br>2 cable entry :Pg 21 bottom<br>2 cable entry :Pg 13 bottom<br>2 cable entry :ISO25 bottom<br>2 cable entry :ISO20 bottom<br>2 cable entry :Pg 21 top<br>2 cable entry :Pg 13 top<br>2 cable entry :ISO25 top<br>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                   |