



### 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                  | Contactors<br>Earth terminal<br>Neutral terminal<br>Thermal overload relay   |
| Thermal protection adjustment range | 10...14 A  |
| Motor power kW                      | 3 kW at 240 V AC 50/60 Hz<br>5.5 kW at 415 V AC 50/60 Hz<br>3 kW at 220/230 V AC 50/60 Hz<br>5.5 kW at 380/400 V AC 50/60 Hz |
| [Uc] control circuit voltage        | 230 V AC 50/60 Hz  |
| Control type                        | Push-button start green I<br>Push-button stop/reset red O  |

### Complementary

|                    |   |
|--------------------|---|
| Local signalling   | Operating: LED (yellow)   |
| Cable entry number | 2 ISO20 top<br>2 ISO25 top<br>2 Pg 13 top<br>2 Pg 21 top<br>2 ISO20 bottom<br>2 ISO25 bottom<br>2 Pg 13 bottom<br>2 Pg 21 bottom<br>2 Pg 16 top<br>2 Pg 16 bottom |
| Width              | 78 mm   |
| Height             | 160 mm  |
| Depth              | 108 mm  |
| Net weight         | 0.6 kg  |

Disclaimer: 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

## Environment

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Material                              | ABS (acrylonitrile butadiene-styrene) |
| IP degree of protection               | IP65 conforming to IEC 60529          |
| Standards                             | IEC 60947-4-1                         |
| Ambient air temperature for operation | -5...40 °C                            |
| Environmental characteristic          | Standard environment                  |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 574 g    |
| Package 1 Height             | 8 cm     |
| Package 1 width              | 11.5 cm  |
| Package 1 Length             | 16.8 cm  |
| Unit Type of Package 2       | S02      |
| Number of Units in Package 2 | 6        |
| Package 2 Weight             | 3.899 kg |
| Package 2 Height             | 15 cm    |
| Package 2 width              | 30 cm    |
| Package 2 Length             | 40 cm    |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|