



## 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                  | Contacteur<br>Earth terminal<br>Neutral terminal<br>Thermal overload relay                                                   |
| Thermal protection adjustment range | 8...11.5 A                                                                                                                   |
| Motor power kW                      | 4 kW at 415 V AC 50/60 Hz<br>2.2 kW at 240 V AC 50/60 Hz<br>4 kW at 380/400 V AC 50/60 Hz<br>2.2 kW at 220/230 V AC 50/60 Hz |
| [Uc] control circuit voltage        | 24 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 |

## 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                  |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| 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>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | <a href="#">End of Life Information</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 |
|----------|-----------|