



### Main

|                           |                                                           |
|---------------------------|-----------------------------------------------------------|
| Range                     | TeSys                                                     |
| Product name              | TeSys LE                                                  |
| Device short name         | LE1D                                                      |
| Product or component type | Enclosed DOL starter                                      |
| Device application        | Standard                                                  |
| Utilisation category      | AC-3                                                      |
| Device composition        | Thermal overload relay ordered separately<br>Contactor    |
| Control type              | Push-button start green I<br>Push-button stop/reset red O |

### Complementary

|                                              |                                                                                                                                                                                              |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| [Ie] rated operational current               | 9 A AC-3                                                                                                                                                                                     |
| Motor power kW                               | 4 kW at 380/400 V AC 50/60 Hz<br>4 kW at 415 V AC 50/60 Hz<br>4 kW at 440 V AC 50/60 Hz<br>2.2 kW at 220/230 V AC 50/60 Hz<br>5.5 kW at 500 V AC 50/60 Hz<br>5.5 kW at 660/690 V AC 50/60 Hz |
| [Ithe] conventional enclosed thermal current | 9 A                                                                                                                                                                                          |
| [Uc] control circuit voltage                 | 240 V AC 50/60 Hz                                                                                                                                                                            |
| Cable entry number                           | 2 ISO20 top<br>2 ISO20 bottom<br>2 Pg 13 bottom<br>2 Pg 16 bottom                                                                                                                            |
| Width                                        | 88 mm                                                                                                                                                                                        |
| Height                                       | 166 mm                                                                                                                                                                                       |
| Depth                                        | 128.5 mm                                                                                                                                                                                     |
| Net weight                                   | 0.92 kg                                                                                                                                                                                      |

## Environment

|                                       |                              |
|---------------------------------------|------------------------------|
| Material                              | Polycarbonate                |
| IP degree of protection               | IP65 conforming to IEC 60529 |
| IK degree of protection               | IK07 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                                                                                                       |
| 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>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | No need of specific recycling operations                                                                                    |
| 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 |
|----------|-----------|