



### Main

|                                              |                                                                                                                                                                                              |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range of product                             | TeSys                                                                                                                                                                                        |
| Product name                                 | LE                                                                                                                                                                                           |
| Device short name                            | LE1D                                                                                                                                                                                         |
| Product or component type                    | Enclosed DOL starter                                                                                                                                                                         |
| Device application                           | Standard                                                                                                                                                                                     |
| Utilisation category                         | AC-3                                                                                                                                                                                         |
| Device composition                           | Neutral terminal<br>Thermal overload relay to be ordered separately<br>Contactor                                                                                                             |
| [Ie] rated operational current               | 9 A AC-3                                                                                                                                                                                     |
| Motor power kW                               | 5.5 kW at 660/690 V AC 50/60 Hz<br>5.5 kW at 500 V AC 50/60 Hz<br>2.2 kW at 220/230 V AC 50/60 Hz<br>4 kW at 440 V AC 50/60 Hz<br>4 kW at 415 V AC 50/60 Hz<br>4 kW at 380/400 V AC 50/60 Hz |
| [Ithe] conventional enclosed thermal current | 9 A                                                                                                                                                                                          |
| [Uc] control circuit voltage                 | 42 V AC 50/60 Hz                                                                                                                                                                             |
| Control type                                 | Pushbutton stop/reset red O<br>Pushbutton start green I                                                                                                                                      |

### Complementary

|                    |                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------|
| Cable entry number | 2 cable entry :Pg 16 bottom<br>2 cable entry :Pg 13 bottom<br>2 cable entry :ISO20 bottom<br>2 cable entry :ISO20 top |
| Width              | 88 mm                                                                                                                 |
| Height             | 166 mm                                                                                                                |
| Depth              | 128.5 mm                                                                                                              |
| Product 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                   |