

## Product data sheet

### Characteristics

# LE1M35N716

TeSys LE - enclosed DOL starter - 8...11.5 A - 415 V AC coil



### 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        | 415 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                  |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Weight             | 580 g    |
| Package 1 Height             | 8.5 cm   |
| Package 1 width              | 11.5 cm  |
| Package 1 Length             | 16.5 cm  |
| Unit Type of Package 2       | S02      |
| Number of Units in Package 2 | 6        |
| Package 2 Weight             | 3.772 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 <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 |
|----------|-----------|