

# Product Datasheet

## Characteristic

# LE1M35P716

Enclosed DOL starter,TeSys LE,8-11.5A,  
230V AC coil,including 1 LC1K,LR2K,2  
pushbuttons,yellow indicator



## 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        | 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                                                                                                                                                            |

## 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                  |
| Product certifications                | UKCA                                  |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type of Package 1       | PCE       |
| Number of Units in Package 1 | 1         |
| Package 1 Height             | 8.000 cm  |
| Package 1 Width              | 11.500 cm |
| Package 1 Length             | 16.500 cm |
| Package 1 Weight             | 578.400 g |
| Unit Type of Package 2       | S02       |
| Number of Units in Package 2 | 6         |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 3.722 kg  |
| Unit Type of Package 3       | P06       |
| Number of Units in Package 3 | 96        |
| Package 3 Height             | 75.000 cm |
| Package 3 Width              | 80.000 cm |
| Package 3 Length             | 60.000 cm |
| Package 3 Weight             | 67.546 kg |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| REACH Regulation           | Reference contains Substances of Very High Concern above the threshold                                                      |
| REACH free of SVHC         | Yes                                                                                                                         |
| EU RoHS Directive          | Compliant                                                                                                                   |
| Toxic heavy metal free     | Yes                                                                                                                         |
| Mercury free               | Yes                                                                                                                         |
| China RoHS Regulation      | X                                                                                                                           |
| RoHS exemption information | Yes                                                                                                                         |
| Environmental Disclosure   | ENVPEP2107010                                                                                                               |
| Circularity Profile        | ENVEOLI2107010                                                                                                              |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |