# Product data sheet
## Characteristics

# LE1M35U712
## TeSys LE - enclosed DOL starter - 3.7...5.5 A - 240 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 | Contactor<br>Earth terminal<br>Neutral terminal<br>Thermal overload relay |
| Thermal protection adjustment range | 3.7…5.5 A |
| Motor power kW | 0.75 KW at 240 V AC 50/60 Hz<br>2.2 KW at 415 V AC 50/60 Hz<br>1.1 KW at 220/230 V AC 50/60 Hz<br>2.2 kW at 380/400 V AC 50/60 Hz |
| [Uc] control circuit voltage | 240 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 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 577 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 | 3.728 kg |
| Package 2 Height | 15 cm |
| Package 2 width | 30 cm |
| Package 2 Length | 40 cm |

## Offer Sustainability

| | |
|---|---|
| REACh Regulation | REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| 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 |