

Product datasheet

Specifications



TeSys LE - enclosed DOL starter - 3.7...5.5 A - 415 V AC coil

LE1M35N712

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 | Contactors Earth terminal Neutral terminal 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 2.2 kW at 415 V AC 50/60 Hz 1.1 kW at 220/230 V AC 50/60 Hz 2.2 kW at 380/400 V AC 50/60 Hz |
| [Uc] control circuit voltage | 415 V AC 50/60 Hz |
| Control type | Push-button start green I Push-button stop/reset red O |

Complementary

| | |
|--------------------|---|
| Local signalling | Operating: LED (yellow) |
| Cable entry number | 2 ISO20 top 2 ISO25 top 2 Pg 13 top 2 Pg 21 top 2 ISO20 bottom 2 ISO25 bottom 2 Pg 13 bottom 2 Pg 21 bottom 2 Pg 16 top 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 | 11.500 cm |
| Package 1 Width | 16.500 cm |
| Package 1 Length | 8.500 cm |
| Package 1 Weight | 571.000 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 | 3.750 kg |

Contractual warranty

| | |
|-----------------|-----------|
| Warranty | 18 months |
|-----------------|-----------|

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[How this information helps you >](#)

Environmental footprint

| | |
|---|-----|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 107 |
|---|-----|

Environmental Disclosure

[Product Environmental Profile](#)

Use Better

Materials and Substances

| | |
|--|-----|
| Packaging made with recycled cardboard | Yes |
|--|-----|

| | |
|--------------------------------------|-----|
| Packaging without single use plastic | Yes |
|--------------------------------------|-----|

[EU RoHS Directive](#)

Compliant

SCIP Number

44bd70c6-7317-48b4-b017-2aa21cef8f03

REACH Regulation

[REACH Declaration](#)

China RoHS Regulation

[China RoHS declaration](#)

Use Again

Repack and remanufacture

Circularity Profile

[End of Life Information](#)

WEEE



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Take-back

No

Technical Illustration

Assembly's dimensions

