

Product datasheet

Specifications



TeSys LE - enclosed DOL starter - 10...14 A - 220 V AC coil

LE1M35M721

Price: 1,389.93 ZAR

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 | 10...14 A |
| Motor power kW | 3 kW at 240 V AC 50/60 Hz 5.5 kW at 415 V AC 50/60 Hz 3 kW at 220/230 V AC 50/60 Hz 5.5 kW at 380/400 V AC 50/60 Hz |
| [Uc] control circuit voltage | 220 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 |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

| | |
|---------------------------------------|----------------------|
| 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 | 8.0 cm |
| Package 1 Width | 11.5 cm |
| Package 1 Length | 16.5 cm |
| Package 1 Weight | 578.0 g |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 6 |
| Package 2 Height | 15.0 cm |
| Package 2 Width | 30.0 cm |
| Package 2 Length | 40.0 cm |
| Package 2 Weight | 3.712 kg |

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

| | |
|--|---|
| Total lifecycle Carbon footprint | 120 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Carbon footprint of the manufacturing phase [A1 to A3] | 5 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.1 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 113 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 1 kg CO2 eq. |

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 |

Use Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again



Repack and remanufacture

| | |
|---------------------------------|---|
| Recyclability potential, in % | 37 |
| End of life manual availability | End of Life Information |
| Take-back | No |
| WEEE Label |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Technical Illustration

Assembly's dimensions

