

Product data sheet

Specifications



TeSys LE - enclosed DOL starter - 5.5...8 A - 400 V AC coil

LE1M35V714

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 | 5.5...8 A |
| Motor power kW | 3 kW at 415 V AC 50/60 Hz 1.1 kW at 240 V AC 50/60 Hz 3 kW at 380/400 V AC 50/60 Hz 1.5 kW at 220/230 V AC 50/60 Hz |
| [Uc] control circuit voltage | 400 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

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|----------|---------------------------------------|
| 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

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|-------------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.5 cm |
| Package 1 Width | 11.5 cm |
| Package 1 Length | 16.5 cm |
| Package 1 Weight | 576.0 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 | 3.786 kg |

Offer Sustainability

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|-----------------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| 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 |

Contractual warranty

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

Recommended replacement(s)