

Product data sheet

Specifications



TeSys LE - enclosed DOL starter - 25 A - 220 V AC coil

LE1D25M7

Main

| | |
|---------------------------|---|
| Range | TeSys |
| Product name | TeSys LE |
| Device short name | LE1D |
| Product or component type | Enclosed DOL starter |
| Device application | Standard |
| Utilisation category | AC-3 |
| Device composition | Thermal overload relay ordered separately Contactor |
| Control type | Push-button start green I Push-button stop/reset red O |

Complementary

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|--|---|
| Motor power kW | 11 kW at 380/400 V AC 50/60 Hz 11 kW at 415 V AC 50/60 Hz 11 kW at 440 V AC 50/60 Hz 15 kW at 500 V AC 50/60 Hz 15 kW at 660/690 V AC 50/60 Hz 5.5 kW at 220/230 V AC 50/60 Hz |
| [I _{th}] Conventional free air thermal current | 22 A |
| [U _c] control circuit voltage | 220 V AC 50/60 Hz |
| Cable entry number | 2 ISO20 top 2 ISO20 bottom 2 Pg 16 bottom 2 ISO25 top 2 Pg 21 bottom 2 ISO25 bottom |
| Width | 101 mm |
| Height | 201 mm |
| Depth | 153.5 mm |
| Net weight | 1.015 kg |

Environment

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|-------------------------|------------------------------|
| Material | Polycarbonate |
| IP degree of protection | IP65 conforming to IEC 60529 |
| IK degree of protection | IK07 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 Weight | 1.223 kg |
| Package 1 Height | 18.5 cm |
| Package 1 width | 16.5 cm |
| Package 1 Length | 24.0 cm |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 22 |
| Package 2 Weight | 39.906 kg |
| Package 2 Height | 73.5 cm |
| Package 2 width | 80.0 cm |
| Package 2 Length | 60.0 cm |

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 |
| 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

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