



Main

| | |
|--------------------------------|--|
| Range | TeSys |
| Product name | TeSys LE |
| Device short name | LE6D |
| Product or component type | Enclosed star-delta starter |
| Device application | Standard |
| Material | Polycarbonate |
| Utilisation category | AC-3 |
| Device composition | Thermal overload relay ordered separately Star-delta contactors Fuse disconnecter Mechanical interlock |
| [Ie] rated operational current | 18 A AC-3 |
| Motor power kW | 11 kW at 220 V AC 50/60 Hz 18.5 kW at 380/400 V AC 50/60 Hz 22 kW at 415 V AC 50/60 Hz 22 kW at 440 V AC 50/60 Hz |
| [Uc] control circuit voltage | 400 V AC 50/60 Hz |
| Associated fuse rating | 40 A 14 x 51 mm aM |
| Control type | Push-button start green I Push-button stop/reset red O |

Complementary

| | |
|--------------------|--|
| Cable entry number | 2 ISO20 top 2 ISO25 top 2 ISO32 top 2 ISO40 top 2 ISO20 bottom 2 ISO25 bottom 2 ISO32 bottom 2 ISO40 bottom |
| Width | 186 mm |
| Height | 348 mm |
| Depth | 175.5 mm |
| Net weight | 4.85 kg |

Environment

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

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 | 4.85 kg |
| Package 1 Height | 26 cm |
| Package 1 width | 29 cm |
| Package 1 Length | 40 cm |

Offer Sustainability

| | |
|----------------------------|---|
| 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 |
| Environmental Disclosure | Product Environmental Profile |
| 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 |
|----------|-----------|