# Product data sheet
## Characteristics

# LE1M35N721
## TeSys LE - enclosed DOL starter - 10...14 A - 415 V AC coil



### Main

| | |
|---|---|
| Commercial Status | Commercialised |
| 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 | Thermal overload relay<br>Neutral terminal<br>Earth terminal<br>Contactor |
| Thermal protection adjustment range | 10...14 A |
| Motor power kW | 5.5 kW at 380/400 V AC 50/60 Hz<br>3 kW at 220/230 V AC 50/60 Hz<br>5.5 kW at 415 V AC 50/60 Hz<br>3 kW at 240 V AC 50/60 Hz |
| [Uc] control circuit voltage | 415 V AC 50/60 Hz |
| Control type | Push-button stop/reset red O<br>Push-button start green I |

### Complementary

| | |
|---|---|
| Local signalling | LED yellow operating |
| Cable entry number | 2 cable entry : Pg 16 bottom<br>2 cable entry : Pg 16 top<br>2 cable entry : Pg 21 bottom<br>2 cable entry : Pg 13 bottom<br>2 cable entry : ISO25 bottom<br>2 cable entry : ISO20 bottom<br>2 cable entry : Pg 21 top<br>2 cable entry : Pg 13 top<br>2 cable entry : ISO25 top<br>2 cable entry : ISO20 top |
| Width | 78 mm |
| Height | 160 mm |
| Depth | 108 mm |
| Product weight | 0.6 kg |

### Environment

| | |
|---|---|
| Material | ABS |
| IP degree of protection | IP65 conforming to IEC 60529 |
| Standards | IEC 60947-4-1 |
| Ambient air temperature for operation | -5...40 °C |

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.