

Product data sheet

Specifications



TeSys LG - enclosed DOL starter - 17...23 A - 380 V AC coil

LG1D182Q721

⚠ Discontinued on: 6 Jul 2020

⚠ Discontinued

Main

| | |
|-------------------------------------|---|
| Range | TeSys |
| Product name | TeSys LG |
| Device short name | LG1D |
| Product or component type | Enclosed DOL starter |
| Device application | Safety |
| Utilisation category | AC-3 |
| Device composition | Contactors Switch disconnectors Circuit-breakers |
| Motor power kW | 4 kW at 220/230 V AC 50/60 Hz 9 kW at 400/415 V AC 50/60 Hz 9 kW at 440 V AC 50/60 Hz |
| Thermal protection adjustment range | 17...23 A |
| [Uc] control circuit voltage | 380 V AC 50/60 Hz |
| Control type | Push-button start white I Push-button stop black O Rotary handle emergency stop red |

Complementary

| | |
|--------------------|---|
| Cable entry number | 4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom |
| Width | 175 mm |
| Height | 165 mm |
| Depth | 165 mm |
| Product weight | 1.29 kg |

Environment

| | |
|------------------------------|------------------------------|
| Standards | IEC 60204-1 IEC 60947-4-1 |
| Material | Polycarbonate |
| IK degree of protection | IK07 conforming to IEC 60529 |
| IP degree of protection | IP55 conforming to IEC 60529 |
| Environmental characteristic | Standard environment |

Packing Units

| | |
|-------------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 18 cm |
| Package 1 Width | 22.5 cm |
| Package 1 Length | 25.5 cm |
| Package 1 Weight | 1.805 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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins