

# Product datasheet

Specifications



## TeSys LG - enclosed DOL starter - 13...18 A - 380 V AC coil

LG7D18Q720

Price: 6,482.22 ZAR

### Main

|                                     |                                                                                                       |
|-------------------------------------|-------------------------------------------------------------------------------------------------------|
| Range                               | TeSys                                                                                                 |
| Product Name                        | TeSys LG                                                                                              |
| Device Short Name                   | LG7D                                                                                                  |
| Product Or Component Type           | Enclosed DOL starter                                                                                  |
| Device Application                  | Safety                                                                                                |
| Utilisation Category                | AC-3                                                                                                  |
| Device Composition                  | Contactors<br>Circuit-breaker                                                                         |
| Motor Power Kw                      | 4 kW at 220/230 V AC 50/60 Hz<br>9 kW at 440 V AC 50/60 Hz<br>7.5 kW at 400/415 V AC 50/60 Hz         |
| Thermal Protection Adjustment Range | 13...18 A                                                                                             |
| [Uc] Control Circuit Voltage        | 380 V AC 50/60 Hz                                                                                     |
| Control Type                        | Push-button start white I<br>Push-button stop black O<br>Mushroom head push-button emergency stop red |

### Complementary

|                        |                                                       |
|------------------------|-------------------------------------------------------|
| Standards              | IEC 60204-1<br>IEC 60947-4-1                          |
| Product Certifications | CE<br>UKCA                                            |
| Cable Entry Number     | 4 2 Pg 13 + 2 Pg 16 top<br>4 2 Pg 13 + 2 Pg 16 bottom |
| Height                 | 165 mm                                                |
| Depth                  | 146 mm                                                |
| Net Weight             | 1.63 kg                                               |
| Width                  | 175 mm                                                |

### Environment

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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: 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

|                              |           |
|------------------------------|-----------|
| Unit Type Of Package 1       | PCE       |
| Number Of Units In Package 1 | 1         |
| Package 1 Height             | 21.000 cm |
| Package 1 Width              | 22.500 cm |
| Package 1 Length             | 25.500 cm |
| Package 1 Weight             | 1.915 kg  |
| Unit Type Of Package 2       | P06       |
| Number Of Units In Package 2 | 12        |
| Package 2 Height             | 75.000 cm |
| Package 2 Width              | 60.000 cm |
| Package 2 Length             | 80.000 cm |
| Package 2 Weight             | 31.732 kg |

## Contractual warranty

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

Sustainability



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Transparency   RoHS/REACH

## Well-being performance

 Mercury Free

 RoHS Exemption Information   [Yes](#)

## Certifications & Standards

|                          |                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation         | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive        | Compliant with Exemptions                                                                                                   |
| China Rohs Regulation    | <a href="#">China RoHS declaration</a><br>Product out of China RoHS scope. Substance declaration for your information       |
| Environmental Disclosure | <a href="#">Product Environmental Profile</a>                                                                               |
| Weee                     | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile      | <a href="#">End of Life Information</a>                                                                                     |