

# Product data sheet

Specifications



## TeSys LG - enclosed DOL starter - 0.63...1 A - 380/400 V AC coil - mushroom head

LG1K065Q705A37

⚠ Discontinued on: Jul 6, 2020

⚠ Discontinued

### Main

|                                     |   |
|-------------------------------------|---|
| Range                               | TeSys   |
| Product Name                        | TeSys LG  |
| Device Short Name                   | LG1K  |
| Product Or Component Type           | Enclosed DOL starter  |
| Device Application                  | Safety  |
| Utilisation Category                | AC-3  |
| Device Composition                  | Contactorswitch disconnectorcircuit-breaker   |
| Motor Power Kw                      | 0.12 kW at 220/230 V AC 50/60 Hz<br>0.25 kW at 400/415 V AC 50/60 Hz<br>0.25 kW at 440 V AC 50/60 Hz                                      |
| Thermal Protection Adjustment Range | 0.63...1 A  |
| [Uc] Control Circuit Voltage        | 380/400 V AC 50/60 Hz   |
| Control Type                        | Push-button start white I<br>Push-button stop black O<br>Rotary handle emergency stop red<br>Mushroom head push-button emergency stop red |

### Complementary

|                    |   |
|--------------------|---|
| Cable Entry Number | 4 2 Pg 13 + 2 Pg 16 top<br>4 2 Pg 13 + 2 Pg 16 bottom |
| Width              | 175 mm  |
| Height             | 165 mm  |
| Depth              | 165 mm  |
| Net Weight         | 0.97 kg   |

### Environment

|                              |                              |
|------------------------------|------------------------------|
| Standards                    | IEC 60204-1<br>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         |

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

## 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             | 26 cm    |
| Package 1 Weight             | 1.605 kg |

## Contractual warranty

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

## Sustainability





**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

## Well-being performance

|   |                            |   |
|---|----------------------------|---|
|  | Reach Free Of Svhc         |   |
|  | Toxic Heavy Metal Free     |   |
|  | Mercury Free               |   |
|  | Rohs Exemption Information | <a href="#">Yes</a>   |
| <hr/>   |                            |   |
| <b>Eu Rohs Directive</b>  |                            | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| <b>China Rohs Regulation</b>  |                            | <a href="#">China RoHS declaration</a>  |
| <hr/>   |                            |   |
| <b>Weee</b>   |                            | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |