



### Main

|                                     |   |
|-------------------------------------|---|
| Range                               | TeSys   |
| Product name                        | TeSys LG  |
| Device short name                   | LG7K  |
| 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 400/415 V AC 50/60 Hz<br>4 kW at 440 V AC 50/60 Hz<br>1.5 kW at 220/230 V AC 50/60 Hz         |
| Thermal protection adjustment range | 6...10 A  |
| [Uc] control circuit voltage        | 220/230 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

|                    |   |
|--------------------|---|
| 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              | 177 mm  |
| Net weight         | 1.45 kg   |

### Environment

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

## Offer Sustainability

|                            |   |
|----------------------------|---|
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>  |
| 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 |
|----------|-----------|