



### Main

|                                     |                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------|
| Range of product                    | TeSys                                                                                               |
| Product name                        | LG                                                                                                  |
| Device short name                   | LG8K                                                                                                |
| Product or component type           | Enclosed DOL reversing starter                                                                      |
| Device application                  | Safety                                                                                              |
| Utilisation category                | AC-3                                                                                                |
| Device composition                  | Circuit-breaker<br>Reversing contactor                                                              |
| Motor power kW                      | 1.1 kW at 440 V AC 50/60 Hz<br>0.75 kW at 400/415 V AC 50/60 Hz<br>0.37 kW at 220/230 V AC 50/60 Hz |
| Thermal protection adjustment range | 1.6...2.5 A                                                                                         |
| [Uc] control circuit voltage        | 110 V AC 50/60 Hz                                                                                   |
| Control type                        | Pushbutton start black down arrow<br>Pushbutton start black up arrow<br>Pushbutton stop black O     |

### Complementary

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Cable entry number | 4 cable entry :2 Pg 13 + 2 Pg 16 bottom<br>4 cable entry :2 Pg 13 + 2 Pg 16 top |
| Width              | 175 mm                                                                          |
| Height             | 165 mm                                                                          |
| Depth              | 146 mm                                                                          |
| Product weight     | 1.64 kg                                                                         |

### Environment

|                         |                                            |
|-------------------------|--------------------------------------------|
| Standards               | IEC 60204-1<br>IEC 60947-4-1               |
| Material                | Polycarbonate                              |
| IP degree of protection | IP55 for enclosure conforming to IEC 60529 |
| IK degree of protection | IK07 conforming to IEC 60529               |

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