

### Main

|                                     |                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------|
| Range of product                    | TeSys                                                                                              |
| Product name                        | LJ                                                                                                 |
| Device short name                   | LJ7K                                                                                               |
| Product or component type           | Enclosed DOL starter                                                                               |
| Device application                  | Safety                                                                                             |
| Utilisation category                | AC-3                                                                                               |
| Device composition                  | Padlocking device<br>Control transformer<br>Circuit-breaker<br>Contactor                           |
| Motor power kW                      | 4 kW at 380/400 V AC 50 Hz                                                                         |
| Thermal protection adjustment range | 6...10 A                                                                                           |
| [Uc] control circuit voltage        | 24 V AC 50/60 Hz                                                                                   |
| Control type                        | Mushroom head pushbutton emergency stop red<br>Pushbutton stop black O<br>Pushbutton start white I |

### 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     | 2.27 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 |

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