

Product datasheet

Specifications



TeSys LJ - enclosed DOL reversing starter - 1...1.6 A - 24 V AC coil

LJ8K06Q706

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

Main

| | |
|-------------------------------------|--|
| Range | TeSys |
| Product name | TeSys LJ |
| Device short name | LJ8K |
| Product or component type | Enclosed DOL reversing starter |
| Device application | Safety |
| Utilisation category | AC-3 |
| Device composition | Reversing contactor Control transformer Circuit-breaker |
| Motor power kW | 0.55 kW at 380/400 V AC 50 Hz |
| Thermal protection adjustment range | 1...1.6 A |
| [Uc] control circuit voltage | 24 V AC 50/60 Hz |
| Control type | Push-button stop black O Selector switch 2 positions start black I-II Mushroom head push-button emergency stop red |

Complementary

| | |
|--------------------|---|
| Cable entry number | 4 2 Pg 13 + 2 Pg 16 top 4 2 Pg 13 + 2 Pg 16 bottom |
| Width | 175 mm |
| Height | 165 mm |
| Depth | 177 mm |
| Net weight | 2.65 kg |

Environment

| | |
|------------------------------|--|
| Standards | IEC 60947-4-1 IEC 60204-1 |
| Material | Polycarbonate |
| IP degree of protection | IP55 conforming to IEC 60529 (for enclosure) |
| IK degree of protection | IK07 conforming to IEC 60529 |
| Environmental characteristic | Standard environment |

Packing Units

| | |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

| | |
|-------------------------------------|---------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 18.0 cm |
| Package 1 Width | 22.5 cm |
| Package 1 Length | 26.0 cm |
| Package 1 Weight | 2.55 kg |

Contractual warranty

| | |
|-----------------------------|----|
| Warranty (in months) | 18 |
|-----------------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

No

EU RoHS Directive

[Compliant By Exemption](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins