

TeSys D - contactor coil - LXD3 - 24 V AC 50/60 Hz for 40... 65 A contactor

Local distributor code:

393518050 LXD3B7

EAN Code: 3389119410304

Main

| Range | TeSys | |
|------------------------------|-------------------------------------|--|
| Product Or Component Type | Contactor coil | |
| Device Short Name | LXD3 | |
| Control Circuit Type | AC at 50/60 Hz | |
| [Uc] Control Circuit Voltage | 24 V AC 50/60 Hz | |
| Average Resistance | 1.98 Ohm at 20 °C | |
| Inductance Of Closed Circuit | 0.12 H | |
| Product Compatibility | LC1DT60A LC1D40AD65A LC1DT80A | |
| Mechanical Durability | 6 Mcycles | |
| Maximum Operating Rate | 3600 cyc/h 60 °C | |

Complementary

| Coil Technology | Without built-in suppressor module |
|---------------------------------|--|
| Control Circuit Voltage Limits | Drop-out: 0.30.6 Uc at 50/60 Hz (at <60 °C) Operational: 0.81.1 Uc at 50 Hz (at <60 °C) Operational: 0.851.1 Uc at 60 Hz (at <60 °C) |
| Inrush Power In Va | 160 VA 60 Hz cos phi 0.75 (at 20 °C) 160 VA 50 Hz cos phi 0.75 (at 20 °C) |
| Hold-In Power Consumption In Va | 15 VA 60 Hz cos phi 0.3 (at 20 °C) 15 VA 50 Hz cos phi 0.3 (at 20 °C) |
| Heat Dissipation | 45 W at 50/60 Hz |

Environment

| Ambient Air Temperature For Operation | -560 °C | |
|--|---------|--|
| Net Weight | 0.07 kg | |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|---------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 5.7 cm |
| Package 1 Width | 5.8 cm |
| Package 1 Length | 9.8 cm |
| Package 1 Weight | 121.0 g |

| Unit Type Of Package 2 | S02 |
|------------------------------|----------|
| Number Of Units In Package 2 | 30 |
| Package 2 Height | 15 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 3.988 kg |

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

| Eu f | Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
|--------------|----------------------------|---|
| Rea | ch Regulation | REACh Declaration |
| ⊘ | Pvc Free | |
| ⊘ | Rohs Exemption Information | Yes |
| | Mercury Free | |
| | Toxic Heavy Metal Free | |
| \checkmark | Reach Free Of Svhc | |