Product data sheet

Specifications





TeSys D, replaement coil, for LC1D09 to 38 contactors and CAD relays, 24 VAC 50/60 Hz coil

LXD1B7

Product availability: Stock - Normally stocked in distribution

Price*: 33.00 USD

Main

| Range | TeSys | |
|------------------------------|--------------------------------------|--|
| Product or Component Type | Contactor coil | |
| Device short name | LXD1 | |
| Control circuit type | AC 50/60 Hz | |
| [Uc] control circuit voltage | 24 V AC 50/60 Hz | |
| Average resistance | 5.37 Ohm 68.0000000000 °F (20 °C) | |
| Inductance of closed circuit | 0.22 H | |
| Product Compatibility | LC1D09D38 CAD LC1DT20DT40 | |
| Mechanical durability | 15 Mcycles | |
| Maximum operating rate | 3600 cyc/h 140.0000000000 °F (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 <140.0000000000 °F (60 °C)) Operational: 0.81.1 Uc at 50 Hz (at <140.0000000000 °F (60 °C)) Operational: 0.851.1 Uc at 60 Hz (at <140.0000000000 °F (60 °C)) |
| Inrush power in VA | 70 VA 60 Hz cos phi 0.75 (at 68.0000000000 °F (20 °C)) 70 VA 50 Hz cos phi 0.75 (at 68.0000000000 °F (20 °C)) |
| Hold-in power consumption in VA | 7.5 VA 60 Hz cos phi 0.3 (at 68.0000000000 °F (20 °C)) 7 VA 50 Hz cos phi 0.3 (at 68.0000000000 °F (20 °C)) |
| Heat dissipation | 23 W 50/60 Hz |

Environment

| Ambient Air Temperature for Operation | 23.0000000000140.0000000000 °F (-560 °C) |
|--|--|
| Net Weight | 0.15 lb(US) (0.07 kg) |

Ordering and shipping details

| Category | US10l1222341 |
|-------------------|---------------|
| Discount Schedule | 0112 |
| GTIN | 3389110467697 |
| Returnability | Yes |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country of origin FR

Packing Units

| _ | |
|------------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.772 in (4.500 cm) |
| Package 1 Width | 2.480 in (6.300 cm) |
| Package 1 Length | 1.575 in (4.000 cm) |
| Package 1 Weight | 2.610 oz (74.000 g) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 100 |
| Package 2 Height | 5.906 in (15.000 cm) |
| Package 2 Width | 11.811 in (30.000 cm) |
| Package 2 Length | 15.748 in (40.000 cm) |
| Package 2 Weight | 17.073 lb(US) (7.744 kg) |

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

| ⊘ | Toxic Heavy Metal Free |
|----------|--------------------------------|
| ② | Mercury Free |
| ② | Rohs Exemption Information Yes |
| ⊘ | Pvc Free |

Certifications & Standards

| Reach Regulation | REACh Declaration |
|---------------------------|---|
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov |