LX1D6N7

TeSys Deca - contactor coil - LX1D6 - 415 V AC 50/60 Hz for 80 & 95 A contactor



| Main | |
|------------------------------|-------------------------------|
| Range | TeSys |
| Product or Component Type | Contactor coil |
| Device short name | LX1D6 |
| Control circuit type | AC 50/60 Hz |
| [Uc] control circuit voltage | 415 V AC 50/60 Hz |
| Average resistance | 390 Ohm 68 °F (20 °C) |
| Inductance of closed circuit | 24 H |
| Product Compatibility | LC1D40 LC1D50 LC1D65D95 |
| Mechanical durability | 4 Mcycles |
| Maximum operating rate | 3600 cyc/h 140 °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 <131 °F (55 °C)) Operational: 0.81.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.851.1 Uc at 60 Hz (at <131 °F (55 °C)) | |
| Inrush power in VA | 245 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C)) 245 VA 50 Hz cos phi 0.75 (at 68 °F (20 °C)) | |
| Hold-in power consumption in VA | 26 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) 26 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C)) | |
| Heat dissipation | 610 W 50/60 Hz | |

Environment

| Environment | |
|---------------------------------------|-----------------------|
| Ambient Air Temperature for Operation | 23140 °F (-560 °C) |
| Net Weight | 0.62 lb(US) (0.28 kg) |

Ordering and shipping details

| Category | 22341-CONTACTOR,D,K,&F ACCESS |
|-------------------|-------------------------------|
| Discount Schedule | l12 |
| GTIN | 3389110208740 |
| Returnability | No |
| Country of origin | CZ |

Packing Units

| Unit Type of Package 1 | PCE | |
|------------------------------|----------------------|--|
| Number of Units in Package 1 | 1 | |
| Package 1 Height | 2.76 in (7.000 cm) | |
| Package 1 Width | 3.15 in (8.000 cm) | |
| Package 1 Length | 6.30 in (16.000 cm) | |
| Package 1 Weight | 11.11 oz (315.000 g) | |
| Unit Type of Package 2 | S02 | |
| Number of Units in Package 2 | 16 | |
| Package 2 Height | 5.91 in (15.000 cm) | |
| Package 2 Width | 11.81 in (30.000 cm) | |

| Package 2 Length | 15.75 in (40.000 cm) |
|----------------------------|---|
| Package 2 Weight | 12.08 lb(US) (5.480 kg) |
| Offer Sustainability | |
| 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 |
| REACh Regulation | ☑ REACh Declaration |
| REACh free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation | ☐ China RoHS Declaration |
| RoHS exemption information | ₽¥Yes |
| Contractual warranty | |
| Warranty | 18 months |