

Product data sheet

Specifications



specific contactor coil - TeSys F -
LX9FJ - temperature < 70 °C

LX9FJ912

⚠ Discontinued

Main

| | |
|------------------------------|---|
| Range | TeSys |
| Product Or Component Type | Specific contactor coil |
| Device Short Name | LX9FJ |
| Range Compatibility | TeSys TeSys F LC1F contactor TeSys TeSys F DR5TF rectifier |
| Product Compatibility | LC1F400 DR5TF |
| Control Circuit Type | AC 40...400 Hz low consumption DC low consumption |
| [Uc] Control Circuit Voltage | 24 V DC 27...29 V AC 40...400 Hz |
| Operating Time | 60 ms opening 20 ms closing |
| Mechanical Durability | 10 Mcycles |
| Maximum Operating Rate | 3600 cyc/h 158 °F (70 °C) |

Complementary

| | |
|---------------------------------|--|
| Coil Technology | Without built-in suppressor module |
| Control Circuit Voltage Limits | Operational 0.85...1.1 Uc 131 °F (55 °C)) Drop-out 0.3...0.5 Uc 131 °F (55 °C)) |
| Inrush Power In Va | 500 VA 40...400 Hz (at 68 °F (20 °C)) |
| Hold-In Power Consumption In Va | 23 VA 40...400 Hz (at 68 °F (20 °C)) |
| Heat Dissipation | 11.4...13.9 W |

Environment

| | |
|---------------------------------------|--------------------------|
| Ambient Air Temperature For Operation | 23...131 °F (-5...55 °C) |
| Net Weight | 2.14 lb(US) (0.97 kg) |

Ordering and shipping details

| | |
|-------------------|-------------------------------|
| Category | 22341-CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12 |
| Gtin | 3389110190861 |
| Returnability | No |

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

| | |
|------------------------------|-----|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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