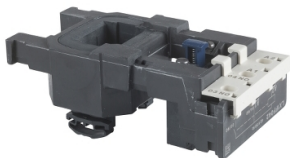


Product data sheet

Specifications



TeSys F - contactor coil - LX1FF - 120 V AC 60 Hz

LX1FF095

⚠ Discontinued on: Apr 30, 2022

⚠ Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

| | |
|------------------------------|---|
| Range | TeSys |
| Product Or Component Type | Contactor coil |
| Device Short Name | LX1FF |
| Range Compatibility | TeSys TeSys F LC1F contactor |
| Product Compatibility | LC1F150 LC1F115 |
| Control Circuit Type | AC 60 Hz |
| [Uc] Control Circuit Voltage | 120 V AC 60 Hz |
| Inductance Of Closed Circuit | 0.64 H |
| Average Resistance | 4.77 Ohm 68 °F (20 °C) |
| Operating Time | 23...35 ms closing 5...15 ms opening |
| Mechanical Durability | 10 Mcycles |
| Maximum Operating Rate | 2400 cyc/h 131 °F (55 °C) |

Complementary

| | |
|---------------------------------|--|
| Coil Technology | Without built-in suppressor module |
| Control Circuit Voltage Limits | Drop-out 0.35...0.55 Uc 50/60 Hz 131 °F (55 °C)) Operational 0.85...1.1 Uc 50/60 Hz 131 °F (55 °C)) |
| Inrush Power In Va | 660 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) |
| Hold-In Power Consumption In Va | 55 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) |
| Heat Dissipation | 12...16 W 60 Hz |

Environment

| | |
|---------------------------------------|--------------------------|
| Ambient Air Temperature For Operation | 23...131 °F (-5...55 °C) |
| Net Weight | 0.95 lb(US) (0.43 kg) |

Ordering and shipping details

| | |
|-------------------|---------------|
| Category | US10I1222341 |
| Discount Schedule | 0I12 |
| Gtin | 3389110082906 |
| 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

| | |
|-------------------|----|
| Country Of Origin | FR |
|-------------------|----|

Packing Units

| | |
|------------------------------|------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 2.76 in (7 cm) |
| Package 1 Width | 3.15 in (8 cm) |
| Package 1 Length | 6.30 in (16 cm) |
| Package 1 Weight | 16.75 oz (475 g) |

Contractual warranty

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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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

| | | |
|-----------------------|---|-----|
| ✓ | Reach Free Of Svhc | |
| ✓ | Toxic Heavy Metal Free | |
| ✓ | Mercury Free | |
| ✓ | Rohs Exemption Information | Yes |
| | | |
| Reach Regulation | REACH Declaration | |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration | |
| China Rohs Regulation | China RoHS declaration | |