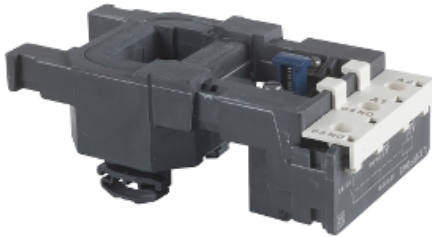




Price* : 89.33 GBP



Main

| | |
|------------------------------|---|
| Range | TeSys |
| Product or component type | Contactor coil |
| Device short name | LX1FF |
| Range compatibility | TeSys F LC1F contactor |
| Product compatibility | LC1F150 LC1F115 |
| Control circuit type | AC at 60 Hz |
| [Uc] control circuit voltage | 48 V AC 60 Hz |
| Average resistance | 0.78 Ohm at 20 °C |
| Inductance of closed circuit | 0.11 H |
| Operating time | 23...35 ms closing 5...15 ms opening |
| Mechanical durability | 10 Mcycles |
| Maximum operating rate | 2400 cyc/h 55 °C |

Complementary

| | |
|---------------------------------|--|
| Coil technology | Without built-in suppressor module |
| Control circuit voltage limits | Drop-out: 0.35...0.55 U _c 50/60 Hz (at 55 °C) Operational: 0.85...1.1 U _c 50/60 Hz (at 55 °C) |
| Inrush power in VA | 660 VA 60 Hz cos phi 0.3 (at 20 °C) |
| Hold-in power consumption in VA | 55 VA 60 Hz cos phi 0.3 (at 20 °C) |
| Heat dissipation | 12...16 W at 60 Hz |

Environment

| | |
|---------------------------------------|------------|
| Ambient air temperature for operation | -5...55 °C |
| Product weight | 0.43 kg |

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

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |

Contractual warranty

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