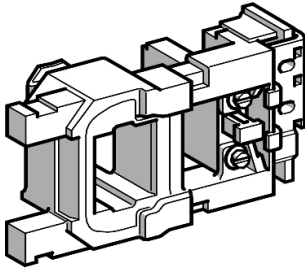


Product datasheet

Specifications



TeSys F - contactor coil - LX4FF - 170 V DC

LX4FF170

⚠ Discontinued on: Sep 14, 2020 AD

⚠ Discontinued

Main

| | |
|------------------------------|--|
| Range | TeSys |
| Product or component type | Contactor coil |
| Device short name | LX4FF |
| Range compatibility | TeSys TeSys F LC1F contactor |
| Product compatibility | LC1F150 LC1F115 |
| Control circuit type | DC low consumption |
| [Uc] control circuit voltage | 170 V DC |
| Operating time | 30...40 ms closing 30...50 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 | Operational: 0.85...1.1 Uc (at 55 °C) Drop-out: 0.15...0.2 Uc (at 55 °C) |
| Inrush power in W | 560 W (at 20 °C) |
| Hold-in power consumption in W | 4.5 W at 20 °C |

Environment

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

Packing Units

| | |
|------------------------------|-------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 7 cm |
| Package 1 Width | 8 cm |
| Package 1 Length | 16 cm |
| Package 1 Weight | 489 g |

Contractual warranty



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

End of life manual availability

[End of Life Information](#)

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins