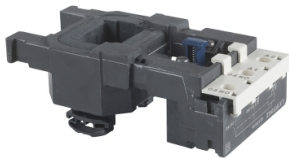



Product data sheet

Specifications



TeSys F - contactor coil - LX1FF - 200...208 V AC 60 Hz

LX1FF162

 **Discontinued on:** Jan 8, 2021

 **Discontinued**

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 at 60 Hz
[Uc] Control Circuit Voltage	200...208 V AC 60 Hz
Inductance Of Closed Circuit	1.87 H
Average Resistance	14.5 Ohm at 20 °C
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 Uc 50/60 Hz (at 55 °C) Operational: 0.85...1.1 Uc 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
Net Weight	0.43 kg

Packing Units

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

Contractual warranty

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

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 >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)