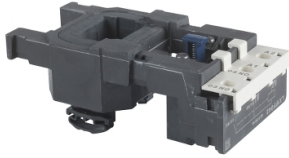


# Product data sheet

Specifications



## TeSys F - contactor coil - LX1FF - 380...400V AC 50 Hz - 460...480 V AC 60 Hz

LX1FF380

⚠ Discontinued on: Feb 17, 2021

⚠ 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 50/60 Hz
[Uc] control circuit voltage	380...400 V AC 50 Hz 460...480 V AC 60 Hz
Inductance of closed circuit	10.3 H
Average resistance	86.9 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	550 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C)) 660 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C))
Hold-in power consumption in VA	45 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C)) 55 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat dissipation	12...16 W 50/60 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	012

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

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<b>GTIN</b>	3389110083088
<b>Returnability</b>	No
<b>Country of origin</b>	US

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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.8 in (7 cm)
<b>Package 1 Width</b>	3.1 in (8 cm)
<b>Package 1 Length</b>	6.1 in (15.5 cm)
<b>Package 1 Weight</b>	16.4 oz (465 g)

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## Contractual warranty

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<b>Warranty</b>	18 months
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## 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-CO<sub>2</sub> 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

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✓ Toxic Heavy Metal Free

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✓ Mercury Free

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✓ Rohs Exemption Information [Yes](#)

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**Eu Rohs Directive** Pro-active compliance (Product out of EU RoHS legal scope)

[EU RoHS Declaration](#)

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**China Rohs Regulation** [China RoHS declaration](#)

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