# Product data sheet

Specifications





# TeSys F - contactor coil - LX1FF - 380 V AC 60 Hz

LX1FF316

() Discontinued on: Jul 12, 2021



#### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1FF
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F115 LC1F150
Control Circuit Type	AC 60 Hz
[Uc] Control Circuit Voltage	380 V AC 60 Hz
Inductance Of Closed Circuit	7.05 H
Average Resistance	57.2 Ohm 68 °F (20 °C)
Operating Time	2335 ms closing 515 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 0.350.55 Uc 50/60 Hz 131 °F (55 °C)) Operational 0.851.1 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	1216 W 60 Hz

#### Environment

Ambient Air Temperature For Operation	23131 °F (-555 °C)
Net Weight	0.95 lb(US) (0.43 kg)

## Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	112
Gtin	00785901153320
Returnability	No

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

Country Of Origin	CZ	
Packing Units		
Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	

#### **Contractual warranty**

Warranty

18 months

# Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass 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 >



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	