Product data sheet

Specifications





TeSys F - contactor coil - LX1FF -110 V AC 60 Hz

LX1FF092

() Discontinued on: Jul 12, 2021



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 60 Hz	
[Uc] control circuit voltage	110 V AC 60 Hz	
Inductance of closed circuit	0.59 H	
Average resistance	4.55 Ohm 68.000000000 °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	US10I1222341	
Discount Schedule	0112	
GTIN	3389110083118	
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
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.8 in (7 cm)
Package 1 Width	3.1 in (8 cm)
Package 1 Length	6.3 in (16 cm)
Package 1 Weight	16.6 oz (470 g)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM 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-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