Product data sheet

Specifications





TeSys F - contactor coil - LX4FF - 125 V DC

LX4FF125

! Discontinued on: Feb 17, 2021

① Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	TeSys	
Product Or Component Type	Contactor coil	
Device Short Name	LX4FF	
Range Compatibility	TeSys TeSys F LC1F contactor	
Product Compatibility	LC1F115 LC1F150	
Control Circuit Type	DC low consumption	
[Uc] Control Circuit Voltage	125 V DC	
Inductance Of Closed Circuit	223 H	
Average Resistance	26.8 Ohm inrush 68 °F (20 °C) 3560 Ohm holding 68 °F (20 °C)	
Operating Time	3040 ms closing 3050 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	Operational 0.851.1 Uc 131 °F (55 °C)) Drop-out 0.150.2 Uc 131 °F (55 °C))
Inrush Power In W	560 W 68 °F (20 °C))
Hold-In Power Consumption In W	4.5 W 68 °F (20 °C)

Environment

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

Ordering and shipping details

Category	US10l1222341	
Discount Schedule	0112	
Gtin	3389110083514	
Returnability	No	
Country Of Origin	FR	

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.76 in (7.0 cm)
Package 1 Width	3.15 in (8.0 cm)
Package 1 Length	6.30 in (16.0 cm)
Package 1 Weight	17.21 oz (488.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	18
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	20.94 lb(US) (9.497 kg)

Contractual warranty

Warranty 18 months



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

Reach Regulation	REACh Declaration
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