



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

LX1FF092

! Discontinued on: 22/12/2020

! 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	110 V AC 60 Hz	
Inductance Of Closed Circuit	0.59 H	
Average Resistance	4.55 Ohm at 20 °C	
Operating Time	2335 ms closing 515 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: 0.350.55 Uc 50/60 Hz (at 55 °C) Operational: 0.851.1 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	1216 W at 60 Hz

Environment

Ambient Air Temperature For Operation	-555 °C
Net Weight	0.43 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7 cm
Package 1 Width	8 cm

Package 1 Length	16 cm
Package 1 Weight	470 g

Contractual warranty

Warranty 18 months



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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACh

Well-being performance

⊘	Reach Free Of Svhc	
Ø	Toxic Heavy Metal Free	
9	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