Product data sheet

Specifications





TeSys F - contactor coil - LX1FG - 115...120 V AC 60 Hz

LX1FG095

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	LX1FG	
Range compatibility	TeSys TeSys F LC1F contactor	
Product Compatibility	LC1F185 LC1F225	
Control circuit type	AC 60 Hz	
[Uc] control circuit voltage	115120 V AC 60 Hz	
Inductance of closed circuit	uit 0.49 H	
Average resistance	2.87 Ohm 68.0000000000 °F (20 °C)	
Operating time	2035 ms closing 715 ms opening	
Mechanical durability	10 Mcycles	
Maximum operating rate	2400 cyc/h 131.0000000000 °F (55 °C)	

Complementary

Coil technology	Without built-in suppressor module	
Control circuit voltage limits	Drop-out 0.350.55 Uc 50/60 Hz 131.00000000000 °F (55 °C)) Operational 0.851.1 Uc 50/60 Hz 131.00000000000 °F (55 °C))	
Inrush power in VA	970 VA 60 Hz cos phi 0.3 (at 68.0000000000 °F (20 °C))	
Hold-in power consumption in VA	66 VA 60 Hz cos phi 0.3 (at 68.0000000000 °F (20 °C))	
Heat dissipation	1824 W 60 Hz	

Environment

Ambient Air Temperature for Operation	23.0000000000131.0000000000 °F (-555 °C)
Net Weight	1.21 lb(US) (0.55 kg)

Ordering and shipping details

Category	US10l1222341
Discount Schedule	0112
GTIN	3389110082944
Returnability	No

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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Country of origin FR

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	19.5 oz (552 g)

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

⊘	Reach Free Of Svhc	
Ø	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