Product data sheet

Specifications





TeSys F - specific contactor coil - 120...127 V AC 40...400 Hz low consumption

LX9FF127

! To be discontinued on: Dec 31, 2028

① To be discontinued

Product availability: Stock - Normally stocked in distribution facility

Price*: 93.60 USD

Main

Range	TeSys	
Product or Component Type	Specific contactor coil	
Device short name	LX9FF	
Range compatibility	TeSys TeSys F LC1F contactor	
Product Compatibility	LC1F150 LC1F115	
Control circuit type	AC 40400 Hz low consumption	
[Uc] control circuit voltage	120127 V AC 40400 Hz	
Inductance of closed circuit	2.65 H	
Average resistance	19 Ohm inrush 68 °F (20 °C) 746 Ohm holding 68 °F (20 °C)	
Operating time	130 ms opening 35 ms closing	
Mechanical durability	I 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 0.20.55 Uc 131 °F (55 °C))	
Inrush power in VA	690855 VA 40400 Hz (at 68 °F (20 °C))	
Hold-in power consumption in VA	power consumption in VA 6.68.1 VA 40400 Hz (at 68 °F (20 °C))	
Heat dissipation	5.97.2 W	

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	

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

GTIN	3389110248418
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	2.9 in (7.4 cm)	
Package 1 Width	age 1 Width 4.09 in (10.4 cm)	
Package 1 Length	7.008 in (17.8 cm)	
Package 1 Weight	18.6 oz (527 g)	
Unit Type of Package 2	S03	
Number of Units in Package 2	14	
Package 2 Height	11.8 in (30 cm)	
Package 2 Width	11.8 in (30 cm)	
Package 2 Length	15.7 in (40 cm)	
Package 2 Weight 16.676 lb(US) (7.564 kg)		

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

	Reach Free Of Svhc	
②	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)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information