Product data sheet

Specifications





TeSys F - specific contactor coil - 110 V AC 40...400 Hz low consumption

LX9FJ925

! To be discontinued on: Dec 31, 2028

! To be discontinued

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

Price*: 344.40 USD

Main

Range	TeSys	
Product Or Component Type	Specific contactor coil	
Device Short Name	LX9FJ	
Range Compatibility	TeSys TeSys F LC1F contactor TeSys TeSys F DR5TE rectifier	
Product Compatibility	LC1F400 DR5TE	
Control Circuit Type	AC 40400 Hz low consumption DC low consumption	
[Uc] Control Circuit Voltage	110 V AC 40400 Hz 110 V DC	
Inductance Of Closed Circuit	1.3 H	
Average Resistance	25.7 Ohm inrush 68 °F (20 °C) 246 Ohm holding 68 °F (20 °C)	
Operating Time	60 ms opening 50 ms closing	
Mechanical Durability	10 Mcycles	
Maximum Operating Rate	3600 cyc/h 158 °F (70 °C)	

Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Operational 0.851.1 Uc 131 °F (55 °C)) Drop-out 0.30.5 Uc 131 °F (55 °C))
Inrush Power In Va	500 VA 40400 Hz (at 68 °F (20 °C))
Hold-In Power Consumption In Va	23 VA 40400 Hz (at 68 °F (20 °C))
Hold-In Power Consumption In W	22 W 68 °F (20 °C)
Heat Dissipation	11.413.9 W

Environment

Ambient Air Temperature For Operation	23131 °F (-555 °C)
Net Weight	2.14 lb(US) (0.97 kg)

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

Ordering and shipping details

Category	US10I1222341	
Discount Schedule	0112	
Gtin	3389110083873	
Returnability	No	
Country Of Origin	CZ	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.54 in (9.0 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	7.28 in (18.5 cm)
Package 1 Weight	2.55 lb(US) (1.158 kg)

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

⊘	Reach Free Of Svhc	
②	Toxic Heavy Metal Free	
9	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