

Product data sheet

Specifications

TeSys F - specific contactor coil



LX9FJ916

⚠ Discontinued

Main

Range	TeSys
Product Or Component Type	Specific contactor coil
Device Short Name	LX9FJ
Range Compatibility	TeSys TeSys F LC1F contactor TeSys TeSys F DR5TF rectifier
Product Compatibility	DR5TF LC1F400
Control Circuit Type	AC 40...400 Hz low consumption DC low consumption
[Uc] Control Circuit Voltage	42 V AC 40...400 Hz 42 V DC
Inductance Of Closed Circuit	0.22 H
Average Resistance	4.03 Ohm inrush 68 °F (20 °C) 43 Ohm holding 68 °F (20 °C)
Operating Time	60 ms opening 20 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 0.85...1.1 Uc 131 °F (55 °C)) Drop-out 0.3...0.5 Uc 131 °F (55 °C))
Inrush Power In Va	500 VA 40...400 Hz (at 68 °F (20 °C))
Hold-In Power Consumption In Va	23 VA 40...400 Hz (at 68 °F (20 °C))
Heat Dissipation	11.4...13.9 W

Environment

Ambient Air Temperature For Operation	23...131 °F (-5...55 °C)
Net Weight	2.14 lb(US) (0.97 kg)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Gtin	3389118112308
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months
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