

Product data sheet

Specifications



TeSys F - specific contactor coil - 48 V DC low consumption

LX9FJ918

⚠ Discontinued on: Jul 12, 2021

⚠ 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 DR2S resistor
Product Compatibility	DR2SC LC1F400
Control Circuit Type	AC 40...400 Hz low consumption DC low consumption
[Uc] Control Circuit Voltage	48 V DC 48 V AC
Inductance Of Closed Circuit	0.27 H
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 W	430 W 68 °F (20 °C))
Hold-In Power Consumption In W	22 W 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
Gtin	3389110248494
Returnability	No

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

Country Of Origin	CZ
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Packing Units

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

Warranty	18 months
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