

Product data sheet

Specifications



TeSys F - specific contactor coil - 110 V DC low consumption

LX9FK926

Discontinued on: Jan 23, 2021

Discontinued

Main

Range	TeSys
Product Or Component Type	Specific contactor coil
Device Short Name	LX9FK
Range Compatibility	TeSys TeSys F LC1F contactor TeSys TeSys F DR2S resistor
Product Compatibility	DR2SC LC1F500
Control Circuit Type	AC 40...400 Hz low consumption DC low consumption
[Uc] Control Circuit Voltage	127 V DC 127 V AC
Inductance Of Closed Circuit	1.4 H
Average Resistance	29.8 Ohm inrush 68 °F (20 °C) 250 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 W	470 W 68 °F (20 °C))
Hold-In Power Consumption In W	29 W 68 °F (20 °C)
Heat Dissipation	15...18.3 W

Environment

Ambient Air Temperature For Operation	23...131 °F (-5...55 °C)
Net Weight	2.38 lb(US) (1.08 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	3389110248593
Returnability	No
Country Of Origin	CZ

Packing Units

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

Contractual warranty

Warranty	18 months
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