

Product data sheet

Specifications



TeSys F - contactor coil - LX1FJ - 48 V DC wide range

LX2FJW18

! Discontinued

Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX2FJ
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F400
Control Circuit Type	DC wide range
[Uc] Control Circuit Voltage	48 V DC
Inductance Of Closed Circuit	0.22 H
Average Resistance	4.8 Ohm 68 °F (20 °C)
Mechanical Durability	1 Mcycles
Maximum Operating Rate	60 cyc/h 158 °F (70 °C)

Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Drop-out 0.2...0.45 Uc 158 °F (70 °C)) Operational 0.75...1.25 Uc 158 °F (70 °C))
Inrush Power In W	290...860 W 68 °F (20 °C))
Hold-In Power Consumption In W	16...47 W 68 °F (20 °C)

Environment

Ambient Air Temperature For Operation	-67...158 °F (-55...70 °C)
Net Weight	2.14 lb(US) (0.97 kg)

Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
Gtin	3389118114876
Returnability	No

Packing Units

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

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

Contractual warranty

Warranty	18 months
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