Product data sheet

Specifications





TeSys F - contactor coil - LX2FJ -99...109 V DC

LX2FJW25

() To be discontinued on: Dec 31, 2028



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	110 V DC	
Inductance Of Closed Circuit	0.44 H	
Average Resistance	9.6 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 0.20.45 Uc 158 °F (70 °C)) Operational 0.81.25 Uc 158 °F (70 °C))
Inrush Power In W	290860 W 68 °F (20 °C))
Hold-In Power Consumption In W	1647 W 68 °F (20 °C)

Environment

Ambient Air Temperature For Operation	-67158 °F (-5570 °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	3389118114852
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.

Package 1 Height	3.74 in (9.5 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	7.48 in (19.0 cm)
Package 1 Weight	34.22 oz (970.0 g)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc
Toxic Heavy Metal Free
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