

# Product data sheet

Specifications



## TeSys F - contactor coil - LX4FJ - 400V DC

LX4FJ400

⚠ Discontinued on: Jul 12, 2021

⚠ Discontinued

### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX4FJ
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F400
Control Circuit Type	DC low consumption
[Uc] Control Circuit Voltage	400 V DC
Inductance Of Closed Circuit	4435 H
Average Resistance	236 Ohm inrush 68 °F (20 °C) 33750 Ohm holding 68 °F (20 °C)
Operating Time	45...60 ms opening 50...60 ms closing
Mechanical Durability	10 Mcycles
Maximum Operating Rate	2400 cyc/h 131 °F (55 °C)

### Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Drop-out 0.2...0.35 Uc 131 °F (55 °C)) Operational 0.85...1.1 Uc 131 °F (55 °C))
Inrush Power In W	1000 W 68 °F (20 °C))
Hold-In Power Consumption In W	6 W 68 °F (20 °C)

### 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	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
Gtin	3389118114050
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

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.74 in (9.5 cm)
Package 1 Width	3.94 in (10 cm)
Package 1 Length	7.48 in (19 cm)
Package 1 Weight	2.35 lb(US) (1.068 kg)

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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 >](#)

## Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation		<a href="#">China RoHS declaration</a>