

# Product data sheet

Specifications



## TeSys F - contactor coil - LX4FK - 440 V DC

LX4FK440

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 730.00 USD

### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX4FK
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F500
Control Circuit Type	DC low consumption
[Uc] Control Circuit Voltage	440 V DC
Inductance Of Closed Circuit	5270 H
Average Resistance	225 Ohm inrush 68 °F (20 °C) 31300 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	1100 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	2.38 lb(US) (1.08 kg)

### Ordering and shipping details

Category	US1CP1018401
Discount Schedule	CP10
Gtin	3389110247312
Returnability	No
Country Of Origin	CZ

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	3.94 in (10.0 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	8.90 in (22.6 cm)
Package 1 Weight	2.54 lb(US) (1.152 kg)
Unit Type Of Package 2	S03
Number Of Units In Package 2	6
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	16.81 lb(US) (7.625 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 >](#)



Transparency   RoHS/REACH

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>