Product data sheet

Specifications





TeSys F - contactor coil - LX4FG - 24 V DC

LX4FG024

! To be discontinued on: Dec 31, 2028

① To be discontinued

Product availability: Stock - Normally stocked in distribution facility

Price*: 129.60 USD

Main

Range	TeSys	
Product Or Component Type	Contactor coil	
Device Short Name	LX4FG	
Range Compatibility	TeSys TeSys F LC1F contactor	
Product Compatibility	LC1F185 LC1F225	
Control Circuit Type	DC low consumption	
[Uc] Control Circuit Voltage	24 V DC	
Inductance Of Closed Circuit	14.9 H	
Average Resistance	0.79 Ohm inrush 68 °F (20 °C) 169 Ohm holding 68 °F (20 °C)	
Operating Time	ng Time 3040 ms closing 3050 ms opening	
Mechanical Durability	bility 10 Mcycles	
Maximum Operating Rate	2400 cyc/h 131 °F (55 °C)	

Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Operational 0.851.1 Uc 131 °F (55 °C)) Drop-out 0.150.2 Uc 131 °F (55 °C))
Inrush Power In W	800 W 68 °F (20 °C))
Hold-In Power Consumption In W	5 W 68 °F (20 °C)

Environment

Ambient Air Temperature For Operation	23131 °F (-555 °C)
Net Weight	1.21 lb(US) (0.55 kg)

Ordering and shipping details

Category	US10l1222341
Discount Schedule	0112
Gtin	3389110083538
Returnability	No

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country Of Origin CZ

Packing Units

•	
Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.95 in (7.5 cm)
Package 1 Width	3.15 in (8.0 cm)
Package 1 Length	6.30 in (16.0 cm)
Package 1 Weight	20.03 oz (567.9 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	14
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	19.35 lb(US) (8.779 kg)

Contractual warranty

Warranty 18 months



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

Ø	Reach Free Of Svhc	
②	Toxic Heavy Metal Free	
9	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