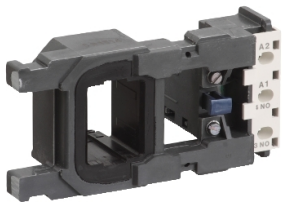


# Product data sheet

Specifications



## contactor coil - TeSys F - LX1FG - 62 V AC - 50 Hz

LX1FG062

⚠ Discontinued

### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1FG
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F225 LC1F185
Control Circuit Type	AC 50 Hz
[Uc] Control Circuit Voltage	62 V AC 50 Hz
Inductance Of Closed Circuit	0.21 H
Average Resistance	1.28 Ohm 68 °F (20 °C)
Operating Time	20...35 ms closing 7...15 ms opening
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 0.35...0.55 Uc 50/60 Hz 131 °F (55 °C)) Operational 0.85...1.1 Uc 50/60 Hz 131 °F (55 °C))
Inrush Power In Va	805 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	55 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat Dissipation	18...24 W 50 Hz

### Environment

Ambient Air Temperature For Operation	23...131 °F (-5...55 °C)
Net Weight	1.21 lb(US) (0.55 kg)

### Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
Gtin	3389118109179
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	2.44 in (6.2 cm)
Package 1 Width	3.11 in (7.9 cm)
Package 1 Length	6.54 in (16.6 cm)
Package 1 Weight	1.21 lb(US) (0.55 kg)

## Contractual warranty

Warranty	18 months
----------	-----------

## 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
<b>Eu Rohs Directive</b>		
		Pro-active compliance (Product out of EU RoHS legal scope)
		<a href="#">EU RoHS Declaration</a>
<b>China Rohs Regulation</b>		
		<a href="#">China RoHS declaration</a>