

! To be discontinued

# TeSys F - contactor coil - LX4FG - 110 V DC

LX4FG110

! To be discontinued on: 31 Dec 2028

Price: 7,879.22 ZAR

## 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	110 V DC	
Inductance Of Closed Circuit	241 H	
Average Resistance	14.9 Ohm inrush at 20 °C 2810 Ohm holding at 20 °C	
Operating Time	3040 ms closing 3050 ms opening	
Mechanical Durability	10 Mcycles	
Maximum Operating Rate	2400 cyc/h 55 °C	

## Complementary

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

#### **Environment**

Ambient Air Temperature For Operation	-555 °C
Net Weight	0.55 kg

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	10.5 cm
Package 1 Length	17.7 cm

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Package 1 Weight	573 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	14
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	8.464 kg

## **Contractual warranty**

Warranty 18 months



**Green Premium**<sup>TM</sup> **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-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

<b>Ø</b>	Reach Free Of Svhc	
<b>②</b>	Toxic Heavy Metal Free	
<b>9</b>	Mercury Free	
<b>⊘</b>	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