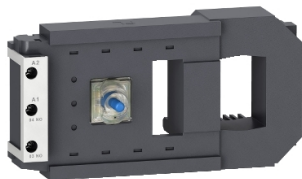


# Product data sheet

Specifications



## TeSys F - contactor coil - LX4FL - 220 V DC

LX4FL220

### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX4FL
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F630 LC1F1250
Control Circuit Type	DC low consumption
[Uc] Control Circuit Voltage	220 V DC
Inductance Of Closed Circuit	650 H
Average Resistance	31 Ohm inrush at 20 °C 5160 Ohm holding at 20 °C
Operating Time	40...50 ms opening 60...70 ms closing
Mechanical Durability	5 Mcycles
Maximum Operating Rate	1200 cyc/h 55 °C

### Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Drop-out: 0.2...0.35 Uc (at 55 °C) Operational: 0.85...1.1 Uc (at 55 °C)
Inrush Power In W	1600 W (at 20 °C)
Hold-In Power Consumption In W	9 W at 20 °C

### Environment

Ambient Air Temperature For Operation	-5...55 °C
Net Weight	1.45 kg

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10.0 cm
Package 1 Width	11.5 cm
Package 1 Length	22.5 cm
Package 1 Weight	1.395 kg

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

Unit Type Of Package 2	S03
Number Of Units In Package 2	6
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	9.131 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>