

# Product datasheet

Specifications

## contactor coil - FG - 70 V DC



LX4FG070

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

### Main

Range	TeSys
Product or component type	Contacteur coil
Device short name	LX4FG
Range compatibility	TeSys TeSys F LC1F contacteur
Product compatibility	LC1F225 LC1F185
Control circuit type	DC wide range
[Uc] control circuit voltage	70 V DC
Average resistance	6.31 Ohm inrush at 20 °C 1402 Ohm holding at 20 °C
Operating time	30...40 ms closing 30...50 ms opening

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.85...1.1 Uc (at 55 °C) Drop-out: 0.15...0.2 Uc (at 55 °C)

### Environment

Ambient air temperature for operation	-5...55 °C
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### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.2 cm
Package 1 Width	7.9 cm
Package 1 Length	16.6 cm
Package 1 Weight	550 g

### Contractual warranty

Warranty (in months)	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better



#### Materials and Substances

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

PVC free

Yes

### Use Longer



#### Lifetime extension

Repair

No