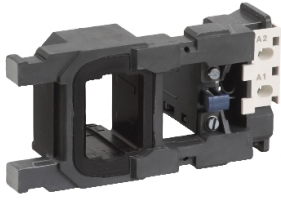


# Product data sheet

Specifications



## TeSys F - contactor coil - LX4FG - 125 V DC wide range

LX4FG100

⚠ Discontinued

### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4FG
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F225 LC1F185
Control circuit type	DC wide range
[Uc] control circuit voltage	125 V DC
Inductance of closed circuit	196 H
Average resistance	12 Ohm inrush 68 °F (20 °C) 2230 Ohm holding 68 °F (20 °C)
Operating time	30...40 ms closing 30...50 ms opening
Mechanical durability	1 Mcycles
Maximum operating rate	60 cyc/h 158 °F (70 °C)

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.7...1.25 Uc 158 °F (70 °C)) Drop-out 0.2...0.45 Uc 158 °F (70 °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	-67...158 °F (-55...70 °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	3389110247145
Returnability	No

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

# Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.4 in (6.2 cm)
Package 1 Width	3.1 in (7.9 cm)
Package 1 Length	6.5 in (16.6 cm)
Package weight(Lbs)	1.21 lb(US) (0.55 kg)

# 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

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

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

### Use Longer



#### Lifetime extension

Repair

No