

Product data sheet

Specifications



TeSys F - contactor coil - LX4FG - 72 V DC wide range

LX4FG060

 To be discontinued on: Dec 31, 2028

 To be discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

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	72 V DC
Inductance of closed circuit	85 H
Average resistance	5.07 Ohm inrush 68 °F (20 °C) 984 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	US10I1222341
Discount Schedule	0I12
GTIN	3389118114470
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
Nbr. of units in pkg.	1
Package 1 Height	2.953 in (7.500 cm)
Package 1 Width	3.150 in (8.000 cm)
Package 1 Length	6.299 in (16.000 cm)
Package weight(Lbs)	19.753 oz (560.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	23.149 lb(US) (10.500 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	144
Package 3 Height	29.528 in (75.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	23.622 in (60.000 cm)
Package 3 Weight	202.825 lb(US) (92.000 kg)

Contractual warranty

Warranty	18 months
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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 >](#)

 Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	70
Environmental Disclosure	Product Environmental Profile

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration

Use Again

 Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No