

Product data sheet

Specifications



TeSys F - contactor coil - LX4FL - 125 V DC

LX4FL125

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

Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4FL
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F630
Control circuit type	DC low consumption
[Uc] control circuit voltage	125 V DC
Inductance of closed circuit	230 H
Average resistance	10 Ohm inrush 68 °F (20 °C) 2110 Ohm holding 68 °F (20 °C)
Operating time	40...50 ms opening 60...70 ms closing
Mechanical durability	5 Mcycles
Maximum operating rate	1200 cyc/h 131 °F (55 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out 0.2...0.35 Uc 131 °F (55 °C)) Operational 0.85...1.1 Uc 131 °F (55 °C))
Inrush power in W	1600 W 68 °F (20 °C))
Hold-in power consumption in W	9 W 68 °F (20 °C)

Environment

Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)
Net Weight	3.20 lb(US) (1.45 kg)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110247343
Returnability	No
Country of origin	CZ

Packing Units

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

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.134 in (10.500 cm)
Package 1 Width	5.315 in (13.500 cm)
Package 1 Length	9.370 in (23.800 cm)
Package weight(Lbs)	3.168 lb(US) (1.437 kg)
Unit Type of Package 2	S02
Number of Units in Package 2	3
Package 2 Height	5.9 in (15 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	10.053 lb(US) (4.560 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	48
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	178.469 lb(US) (80.952 kg)

Contractual warranty

Warranty	18 months
----------	-----------

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	
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