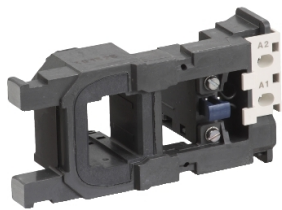


Product data sheet

Specifications



TeSys F - contactor coil - LX4FF - 72 V DC wide range

LX4FF060

⚠ To be discontinued on: Dec 31, 2028

⚠ To be discontinued

Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4FF
Range compatibility	TeSys TeSys F LC1F contactor
Product compatibility	LC1F115 LC1F150
Control circuit type	DC wide range
[Uc] control circuit voltage	72 V DC
Inductance of closed circuit	66 H
Average resistance	7.05 Ohm inrush at 20 °C 1055 Ohm holding at 20 °C
Operating time	30...40 ms closing 30...50 ms opening
Mechanical durability	1 Mcycles
Maximum operating rate	60 cyc/h 70 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.7...1.25 Uc (at 70 °C) Drop-out: 0.2...0.45 Uc (at 70 °C)
Inrush power in W	560 W (at 20 °C)
Hold-in power consumption in W	4.5 W at 20 °C

Environment

Ambient air temperature for operation	-55...70 °C
Net weight	0.43 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	8.500 cm
Package 1 Length	16.000 cm

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

Package 1 Weight	490.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	9.240 kg
Unit Type of Package 3	P06
Number of Units in Package 3	144
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	81.920 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	
Total lifecycle Carbon footprint	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	
End of life manual availability	End of Life Information
Take-back	No