

Product datasheet

Specifications



CONTACTOR COIL LX1F 65V AC 50/60HZ

LX1FK065

⚠ Discontinued on: 15 Jun 2023

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Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1FK
Range compatibility	TeSys TeSys F LC1F contactor
Product compatibility	LC1F500
Control circuit type	AC at 40...400 Hz
[Uc] control circuit voltage	65 V AC 40...400 Hz
Average resistance	2.95 Ohm inrush at 20 °C 53 Ohm holding at 20 °C
Operating time	100...170 ms opening 40...75 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	2400 cyc/h 55 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.85...1.1 Uc (at 55 °C) Drop-out: 0.3...0.5 Uc (at 55 °C)

Environment

Ambient air temperature for operation	-5...55 °C
Net weight	1.15 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.200 cm
Package 1 Width	10.000 cm
Package 1 Length	18.600 cm
Package 1 Weight	1.150 kg
Unit Type of Package 2	S03
Number of Units in Package 2	6

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	7.320 kg
Unit Type of Package 3	P06
Number of Units in Package 3	48
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	66.560 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
SCIP Number	975ba4d0-bc82-40e2-8faa-6f6819f63b0c

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins