

Product datasheet

Specifications



TeSys F - contactor coil - LX1FJ - 24 V DC wide range

LX2FJW11

! Discontinued

Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX2FJ
Range compatibility	TeSys TeSys F LC1F contactor
Product compatibility	LC1F400
Control circuit type	DC wide range
[Uc] control circuit voltage	24 V DC
Inductance of closed circuit	0.049 H
Average resistance	1.05 Ohm at 20 °C
Mechanical durability	1 Mcycles
Maximum operating rate	60 cyc/h 70 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out: 0.2...0.45 Uc (at 70 °C) Operational: 0.75...1.25 Uc (at 70 °C)
Inrush power in W	290...860 W (at 20 °C)
Hold-in power consumption in W	16...47 W at 20 °C

Environment

Ambient air temperature for operation	-55...70 °C
Product weight	0.97 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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 >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Longer



Lifetime extension

[Repair](#)

[No](#)

Use Again



Repack and remanufacture

[WEEE Label](#)



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins