

# Product data sheet

Specifications



## TeSys F - contactor coil - LX5FJ - 72 V DC

LX5FJW21

⚠ To be discontinued on: Dec 31, 2028

⚠ Discontinued

### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX5FJ
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F400
Control circuit type	DC wide range
[Uc] control circuit voltage	72 V DC
Inductance of closed circuit	0.44 H
Average resistance	470 Ohm 68 °F (20 °C)
Operating time	20 ms opening 60 ms closing
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	Drop-out 0.2...0.45 Uc 158 °F (70 °C) Operational 0.7...1.25 Uc 158 °F (70 °C)
Inrush power in W	290...860 W 68 °F (20 °C)
Hold-in power consumption in W	16...47 W 68 °F (20 °C)

### Environment

Ambient Air Temperature for Operation	-67...158 °F (-55...70 °C)
Net Weight	2.38 lb(US) (1.08 kg)
Quantity per set	Set of 2 (coil with resistors)

### Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
GTIN	3389118113343
Returnability	No

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

# Packing Units

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Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.1 in (13.0 cm)
Package 1 Width	5.7 in (14.5 cm)
Package 1 Length	8.9 in (22.5 cm)
Package weight(Lbs)	3.380 lb(US) (1.533 kg)

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# Contractual warranty

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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

Total lifecycle Carbon footprint	70 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	0.9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	69 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.3 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
SCIP Number	975ba4d0-bc82-40e2-8faa-6f6819f63b0c
REACH Regulation	<a href="#">REACH Declaration</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	95
Circularity Profile	<a href="#">End of Life Information</a>
Take-back	No