

# Product datasheet

Specifications



## TeSys F - contactor coil - LX5FJ - 426 V DC

LX5FJW37

! 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	426 V DC
Inductance of closed circuit	0.44 H
Average resistance	470 Ohm at 20 °C
Operating time	20 ms opening 60 ms closing
Mechanical durability	1 Mcycles
Maximum operating rate	60 cyc/h 55 °C

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out: 0.2...0.35 U <sub>c</sub> (at 55 °C) Operational: 0.85...1.1 U <sub>c</sub> (at 55 °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	1.08 kg
Quantity per set	Set of 2

### Packing Units

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

### Contractual warranty

Warranty (in months)	18
----------------------	----



## 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

Yes

## Use Longer



### Lifetime extension

Repair

No