

# Product datasheet

Specifications



## TeSys F, contactor coil, LX5FK, 108 V DC

LX5FKW24

! Discontinued

### Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX5FK
Range compatibility	TeSys TeSys F LC1F contactor
Product compatibility	LC1F500
Control circuit type	DC wide range
[Uc] control circuit voltage	108 V DC
Inductance of closed circuit	1.44 H
Average resistance	17.15 Ohm at 20 °C
Operating time	20 ms opening 60 ms closing
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: 0.3...0.45 Uc (at 70 °C) Operational: 0.7...1.25 Uc (at 70 °C)
Inrush power in W	346...1110 W (at 20 °C)
Hold-in power consumption in W	17...54 W at 20 °C
Device composition	1 LX2 coil 3 DR2S resistor

### Environment

Ambient air temperature for operation	-55...70 °C
Net weight	1.6 kg
Quantity per set	Set of 2
Quantity per set	Set of 2 (coil with resistors)

### Packing Units

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

---

<b>Package 1 Height</b>	13.0 cm
<b>Package 1 Width</b>	14.5 cm
<b>Package 1 Length</b>	22.5 cm
<b>Package 1 Weight</b>	1.42 kg

---

## **Contractual warranty**

---

<b>Warranty (in months)</b>	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 >](#)

### 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