

Product data sheet

Specifications

TeSys F - specific contactor coil



LX9FK912

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	TeSys
Product or Component Type	Specific contactor coil
Device short name	LX9FK
Range compatibility	TeSys TeSys F LC1F contactor TeSys TeSys F DR2S resistor
Product Compatibility	DR2SC LC1F500
Control circuit type	AC 40...400 Hz low consumption DC low consumption
[Uc] control circuit voltage	24 V DC 27...29 V AC 50/60 Hz
Inductance of closed circuit	0.22 H
Operating time	60 ms opening 20 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	3600 cyc/h 158 °F (70 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.85...1.1 Uc 131 °F (55 °C) Drop-out 0.3...0.5 Uc 131 °F (55 °C)
Inrush power in W	470 W 68 °F (20 °C)
Hold-in power consumption in W	29 W 68 °F (20 °C)
Heat dissipation	15...18.3 W

Environment

Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)
Net Weight	2.38 lb(US) (1.08 kg)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0112
GTIN	3389110248562
Returnability	No
Country of origin	CZ

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.7 in (9.5 cm)
Package 1 Width	3.9 in (10.0 cm)
Package 1 Length	7.3 in (18.5 cm)
Package weight(Lbs)	2.873 lb(US) (1.303 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

[EU RoHS Directive](#)

Compliant with Exemptions

SCIP Number

975ba4d0-bc82-40e2-8faa-6f6819f63b0c

REACH Regulation

[REACH Declaration](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No