Product data sheet

Specifications

Green Premium™

TeSys F - specific contactor coil

LX9FK910

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

Price*: 432.00 USD

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	LC1F500 DR2SC
Control Circuit Type	AC 40...400 Hz low consumption DC low consumption
[Uc] Control Circuit Voltage	24 V DC 24 V AC
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	0I12
Gtin	3389110248555
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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.62 in (9.2 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	7.32 in (18.6 cm)
Package 1 Weight	2.82 lb(US) (1.278 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information