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 40400 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 0.851.1 Uc 131 °F (55 °C)) Drop-out 0.30.5 Uc 131 °F (55 °C))	
Inrush power in W	470 W 68.000000000 °F (20 °C))	
Hold-in power consumption in W	29 W 68.000000000 °F (20 °C)	
Heat dissipation	1518.3 W	

Environment

Ambient Air Temperature for Operation	23131 °F (-555 °C)
Net Weight	2.38 lb(US) (1.08 kg)

Ordering and shipping details

Category	US10l1222341	
Discount Schedule	0 12	
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.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.6 in (9.2 cm)
Package 1 Width	3.9 in (10.0 cm)
Package 1 Length	7.3 in (18.6 cm)
Package 1 Weight	2.818 lb(US) (1.278 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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