

Product data sheet

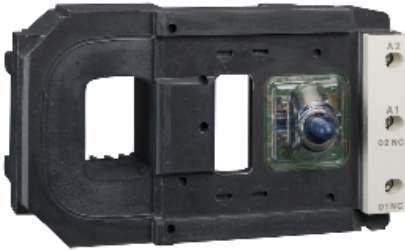
Characteristics

LX9FK937

TeSys F - specific contactor coil - 440V AC
40...400 Hz low consumption

Price** : 360.00 USD

LX9FK937 has not been replaced. Please contact your customer care center for more information.



⚠ Discontinued

Main

Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FK
Range compatibility	TeSys F LC1F contactor TeSys F DR5TE rectifier
Product compatibility	LC1F500 DR5TE
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	440 V AC 40...400 Hz 440 V DC
Average resistance	361 Ohm inrush at 68 °F (20 °C) 3060 Ohm holding at 68 °F (20 °C)
Inductance of closed circuit	16 H
Operating time	60 ms opening 50 ms closing
Mechanical durability	10 Mcycles
Operating rate	<= 3600 cyc/h at <= 70 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.3...0.5 Uc at 131 °F (55 °C) drop-out 0.85...1.1 Uc at 131 °F (55 °C) operational
Inrush power in VA	550 VA at 68 °F (20 °C) 40...400 Hz
Hold-in power consumption in VA	31 VA at 68 °F (20 °C) 40...400 Hz
Heat dissipation	15...18.3 W

Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	2.38 lb(US) (1.08 kg)

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
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Discount Schedule	I12
Nbr. of units in pkg.	1
Package weight(Lbs)	2.3799999999999999
Returnability	N

Contractual warranty

Warranty period	18 months
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