

# LX9FG500

TeSys F - specific contactor coil - 500 V AC  
40...400 Hz low consumption

Product availability : Stock - Normally stocked in distribution facility

Price\* : 98.00 USD



## Main

Range of product	TeSys F
Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FG
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F185 LC1F225
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	500 V AC 40...400 Hz
Average resistance	194 Ohm inrush at 68 °F (20 °C) 7550 Ohm holding at 68 °F (20 °C)
Inductance of closed circuit	26.3 H
Operating time	130 ms opening 35 ms closing
Mechanical durability	10 Mcycles
Operating rate	<= 2400 cyc/h at <= 55 °C

## Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.35...0.55 Uc at 131 °F (55 °C) drop-out 0.85...1.1 Uc at 131 °F (55 °C) operational
Inrush power in VA	950...1180 VA at 68 °F (20 °C) 40...400 Hz
Hold-in power consumption in VA	8.9...10.9 VA at 68 °F (20 °C) 40...400 Hz
Heat dissipation	8...9.8 W

## Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	1.21 lb(US) (0.55 kg)

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

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901983576
Nbr. of units in pkg.	1
Package weight(Lbs)	1.21
Returnability	Y
Country of origin	CZ

Contractual warranty

Warranty period	18 months
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