

# Product data sheet

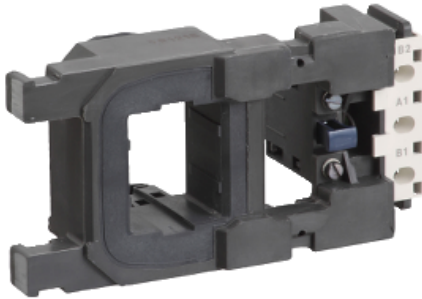
## Characteristics

# LX9FH5002

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

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

Price\* : 138.00 USD



### Main

Range of product	TeSys F
Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FH
Range compatibility	TeSys F LC1F contactor
Product compatibility	LC1F265 LC1F330
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	500 V AC 40...400 Hz
Average resistance	345 Ohm inrush at 68 °F (20 °C) 7990 Ohm holding at 68 °F (20 °C)
Operating time	25 ms opening 45 ms closing
Mechanical durability	10 Mcycles
Operating rate	<= 3600 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	560...660 VA at 68 °F (20 °C) 40...400 Hz
Hold-in power consumption in VA	8...10 VA at 68 °F (20 °C) 40...400 Hz
Heat dissipation	8.4...10.4 W

### Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	1.65 lb(US) (0.75 kg)

### Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
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Discount Schedule	I12
GTIN	00785901904236
Nbr. of units in pkg.	1
Package weight(Lbs)	1.9199999999999999
Returnability	N
Country of origin	CZ

**Contractual warranty**

Warranty period	18 months
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