



Main

Range of product	TeSys F
Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FJ
Range compatibility	TeSys F LC1F contactor TeSys F DR5TE rectifier
Product compatibility	LC1F400 DR5TE
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	110 V AC 40...400 Hz 110 V DC
Average resistance	25.7 Ohm inrush at 68 °F (20 °C) 246 Ohm holding at 68 °F (20 °C)
Inductance of closed circuit	1.3 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	500 VA at 68 °F (20 °C) 40...400 Hz
Hold-in power consumption in VA	23 VA at 68 °F (20 °C) 40...400 Hz
Hold-in power consumption in W	22 W at 68 °F (20 °C)
Heat dissipation	11.4...13.9 W

Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	2.14 lb(US) (0.97 kg)

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
Nbr. of units in pkg.	1
Package weight(Lbs)	2.5500000000000003
Returnability	N
Country of origin	CZ

Contractual warranty

Warranty period	18 months
-----------------	-----------