



## Main

Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FF
Range compatibility	TeSys F LC1F contactor
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	120...127 V AC 40...400 Hz
Average resistance	19 Ohm inrush at 68 °F (20 °C) 746 Ohm holding at 68 °F (20 °C)
Inductance of closed circuit	2.65 H
Product compatibility	LC1F150 LC1F115
Operating time	130 ms opening 35 ms closing
Mechanical durability	10 Mcycles
Operating rate	2400 cyc/h at ≤ 131 °F (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	690...855 VA at 68 °F (20 °C) 40...400 Hz
Hold-in power consumption in VA	6.6...8.1 VA at 68 °F (20 °C) 40...400 Hz
Heat dissipation	5.9...7.2 W

## Environment

Ambient air temperature for operation	> 23...131 °F (> -5...55 °C)
Product weight	0.95 lb(US) (0.43 kg)

### Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901248415
Nbr. of units in pkg.	1
Package weight(Lbs)	1.1200000000000001
Returnability	Y
Country of origin	CZ

### Contractual warranty

Warranty period	18 months
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