



### Main

Range	TeSys
Product or component type	Specific contactor coil
Device short name	LX9FJ
Range compatibility	TeSys F LC1F contactor TeSys F DR2S resistor
Product compatibility	LC1F400 DR2SC
Control circuit type	AC 40...400 Hz low consumption DC low consumption
[Uc] control circuit voltage	220 V DC 220 V AC
Inductance of closed circuit	6.1 H
Operating time	60 ms opening 20 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	3600 cyc/h 158 °F (70 °C)

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.85...1.1 Uc 131 °F (55 °C) Drop-out 0.3...0.5 Uc 131 °F (55 °C))
Inrush power in W	430 W 68 °F (20 °C))
Hold-in power consumption in W	22 W 68 °F (20 °C)
Heat dissipation	11.4...13.9 W

### Environment

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

### Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	03389110248531
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.62 in (9.2 cm)
Package 1 width	3.94 in (10 cm)
Package 1 Length	7.32 in (18.6 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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