



## Main

Range	TeSys
Product or Component Type	Specific contactor coil
Device short name	LX9FG
Range compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F185 LC1F225
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	120...127 V AC 40...400 Hz
Inductance of closed circuit	1.85 H
Average resistance	13 Ohm inrush 68 °F (20 °C) 520 Ohm holding 68 °F (20 °C)
Operating time	130 ms opening 35 ms closing
Mechanical durability	10 Mcycles
Maximum operating rate	2400 cyc/h 131 °F (55 °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 0.2...0.55 Uc 131 °F (55 °C))
Inrush power in VA	950...1180 VA 40...400 Hz (at 68 °F (20 °C))
Hold-in power consumption in VA	8.9...10.9 VA 40...400 Hz (at 68 °F (20 °C))
Heat dissipation	8...9.8 W

## Environment

Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)
Net Weight	1.21 lb(US) (0.55 kg)

## Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110248432
Returnability	No
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.91 in (7.4 cm)
Package 1 Width	7.01 in (17.8 cm)
Package 1 Length	4.17 in (10.6 cm)
Package 1 Weight	20.67 oz (586.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	14

Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	18.97 lb(US) (8.603 kg)

### 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)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</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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