



### Main

Range	TeSys
Product or Component Type	Specific contactor coil
Device short name	LX9FG
Range compatibility	TeSys F LC1F contactor
Product Compatibility	LC1F185 LC1F225
Control circuit type	AC 40...400 Hz low consumption
[Uc] control circuit voltage	208 V AC 40...400 Hz
Inductance of closed circuit	4.9 H
Average resistance	33 Ohm inrush 68 °F (20 °C) 1339 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 0.35...0.55 Uc 131 °F (55 °C)
Inrush power in VA	950...1180 VA 40...400 Hz 68 °F (20 °C)
Hold-in power consumption in VA	8.9...10.9 VA 40...400 Hz 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	3389110248449
Nbr. of units in pkg.	1
Package weight(Lbs)	19.40 oz (550.0 g)
Returnability	Yes
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.44 in (6.2 cm)
Package 1 width	3.11 in (7.9 cm)
Package 1 Length	6.54 in (16.6 cm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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>
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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