



### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4FK
Range compatibility	TeSys (TeSys F) LC1F contactor
Product Compatibility	LC1F500
Control circuit type	DC low consumption
[Uc] control circuit voltage	110 V DC
Inductance of closed circuit	280 H
Average resistance	11.5 Ohm inrush 68 °F (20 °C) 2450 Ohm holding 68 °F (20 °C)
Operating time	45...60 ms opening 50...60 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	Drop-out 0.2...0.35 U <sub>c</sub> 131 °F (55 °C) Operational 0.85...1.1 U <sub>c</sub> 131 °F (55 °C)
Inrush power in W	1100 W 68 °F (20 °C)
Hold-in power consumption in W	6 W 68 °F (20 °C)

### Environment

Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)
Net Weight	2.38 lb(US) (1.08 kg)

### Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110083668
Returnability	No
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.74 in (9.5 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	7.48 in (19.0 cm)
Package 1 Weight	2.68 lb(US) (1.217 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	6
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	17.13 lb(US) (7.772 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) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
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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