



### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX4FF
Range compatibility	TeSys F LC1F contactor
Product Compatibility	LC1F150 LC1F115
Control circuit type	DC low consumption
[Uc] control circuit voltage	24 V DC
Inductance of closed circuit	11 H
Average resistance	1.12 Ohm inrush 68 °F (20 °C) 177 Ohm holding 68 °F (20 °C)
Operating time	30...40 ms closing 30...50 ms opening
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 0.15...0.2 Uc 131 °F (55 °C))
Inrush power in W	560 W 68 °F (20 °C))
Hold-in power consumption in W	4.5 W 68 °F (20 °C)

### Environment

Ambient Air Temperature for Operation	23...131 °F (-5...55 °C)
Net Weight	0.95 lb(US) (0.43 kg)

### Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110083484
Nbr. of units in pkg.	1
Package weight(Lbs)	17.57 oz (498.0 g)
Returnability	Yes
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.87 in (7.3 cm)
Package 1 width	3.23 in (8.2 cm)
Package 1 Length	6.22 in (15.8 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	14
Package 2 Weight	17.25 lb(US) (7.824 kg)
Package 2 Height	11.81 in (30 cm)

Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 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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