



### Main

Range	TeSys
Product or Component Type	Contacteur coil
Device short name	LX4FF
Range compatibility	TeSys F LC1F contactor
Product Compatibility	LC1F150 LC1F115
Control circuit type	DC wide range
[Uc] control circuit voltage	110 V DC
Inductance of closed circuit	121 H
Average resistance	13.2 Ohm inrush 68 °F (20 °C) 1970 Ohm holding 68 °F (20 °C)
Operating time	30...40 ms closing 30...50 ms opening
Mechanical durability	1 Mcycles
Maximum operating rate	60 cyc/h 131 °F (55 °C)

### Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational 0.75...1.25 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	-67...158 °F (-55...70 °C)
Net Weight	0.95 lb(US) (0.43 kg)

### Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
GTIN	3389110861952
Nbr. of units in pkg.	1
Package weight(Lbs)	17.92 oz (508.0 g)
Returnability	No
Country of origin	CZ

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.91 in (7.4 cm)
Package 1 width	7.09 in (18.0 cm)
Package 1 Length	4.17 in (10.6 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	14
Package 2 Weight	16.81 lb(US) (7.625 kg)

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)

### 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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