# **Product data sheet**

Specification





# TeSys F - contactor coil - LX4FG - 24 V DC

LX4FG024

! To be discontinued on: Dec 31, 2028

① To be discontinued

Product availability: Stock - Normally stocked in distribution facility

Price\*: 129.60 USD

### Main

Range	TeSys	
Product or Component Type	Contactor coil	
Device short name	LX4FG	
Range compatibility	TeSys TeSys F LC1F contactor	
Product Compatibility	LC1F185 LC1F225	
Control circuit type	DC low consumption	
[Uc] control circuit voltage	24 V DC	
nductance of closed circuit 14.9 H		
Average resistance	0.79 Ohm inrush 68 °F (20 °C) 169 Ohm holding 68 °F (20 °C)	
Operating time	g time 3040 ms closing 3050 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 0.851.1 Uc 131 °F (55 °C)) Drop-out 0.150.2 Uc 131 °F (55 °C))
Inrush power in W	800 W 68 °F (20 °C))
Hold-in power consumption in W	5 W 68 °F (20 °C)

#### **Environment**

Ambient Air Temperature for Operation	23131 °F (-555 °C)
Net Weight	1.21 lb(US) (0.55 kg)

## Ordering and shipping details

Category	US10l1222341
Discount Schedule	0112
GTIN	3389110083538
Returnability	No

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country of origin CZ

# **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	2.8 in (7.2 cm)	
Package 1 Width	Width 4.2 in (10.7 cm)	
Package 1 Length	7.008 in (17.8 cm)	
Package 1 Weight	20.8 oz (590 g)	
Unit Type of Package 2	S03	
Number of Units in Package 2	14	
Package 2 Height	11.8 in (30 cm)	
Package 2 Width	11.8 in (30 cm)	
Package 2 Length	15.7 in (40 cm)	
Package 2 Weight	19.354 lb(US) (8.779 kg)	

# **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

## Well-being performance

<b>Ø</b>	Reach Free Of Svhc	
<b>Ø</b>	Toxic Heavy Metal Free	
<b>⊘</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

## **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information