Product data sheet

Specifications





TeSys F - contactor coil - LX4FH - 220...230 V DC

LX4FH220

1 To be discontinued on: Dec 31, 2028

① To be discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 165.60 USD

Main

Range	TeSys	
Product Or Component Type	Contactor coil	
Device Short Name	LX4FH	
Range Compatibility	TeSys TeSys F LC1F contactor	
Product Compatibility	LC1F330 LC1F265	
Control Circuit Type	DC low consumption	
[Uc] Control Circuit Voltage	220230 V DC	
Inductance Of Closed Circuit	Closed Circuit 1590 H	
Average Resistance	65.7 Ohm inrush 68 °F (20 °C) 11500 Ohm holding 68 °F (20 °C)	
Operating Time	Time 4050 ms closing 4065 ms opening	
Mechanical Durability	rability 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	750 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	1.63 lb(US) (0.74 kg)

Ordering and shipping details

Category	US10l1222341
Discount Schedule	0112
Gtin	3389110083590
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

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.62 in (9.2 cm)
Package 1 Width	3.94 in (10.0 cm)
Package 1 Length	7.28 in (18.5 cm)
Package 1 Weight	28.92 oz (820.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
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	22.69 lb(US) (10.294 kg)

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

Ø	Reach Free Of Svhc	
②	Toxic Heavy Metal Free	
9	Mercury Free	
⊘	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