Product data sheet

Specifications

Green Premium™

TeSys F - contactor coil - LX4FH - 24 V DC

LX4FH024

⚠ To be discontinued on: Dec 31, 2028

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Product availability: Stock - 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	LC1F265 LC1F330
Control circuit type	DC low consumption
[Uc] control circuit voltage	24 V DC
Inductance of closed circuit	26.3 H
Average resistance	0.9 Ohm inrush 68 °F (20 °C) 192 Ohm holding 68 °F (20 °C)
Operating time	40...50 ms closing 40...65 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	750 W 68 °F (20 °C))
Hold-in power consumption in W	5 W 68 °F (20 °C)

Environment

Ambient Air Temperature for Operation	23…131 °F (-5…55 °C)
Net Weight	1.63 lb(US) (0.74 kg)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110083552
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	3.7 in (9.5 cm)
Package 1 Width	3.9 in (10.0 cm)
Package 1 Length	7.3 in (18.5 cm)
Package 1 Weight	30.5 oz (864.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	23.828 lb(US) (10.808 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^TM label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ 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