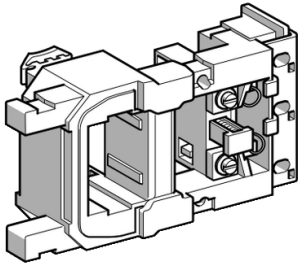


Product datasheet

Specifications



TeSys F - contactor coil - LX0FH - 48 V DC low consumption

LX0FH055

⚠ Discontinued on: 12 May 2023

⚠ Discontinued

Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX0FH
Control circuit type	DC low consumption
[Uc] control circuit voltage	48 V DC
Average resistance	5.19 Ohm latching at 20 °C 74.26 Ohm unlatching at 20 °C
Product compatibility	CR1F265
Operating time	50...100 ms unlatching 45...50 ms latching
Mechanical durability	1 Mcycles
Maximum operating rate	120 cyc/h 40 °C

Complementary

Control circuit voltage limits	Latching: 0.85...1.1 Uc Unlatching: 0.85...1.1 Uc
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Environment

Product weight	0.8 kg
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty (in months)	18
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better



Materials and Substances

[EU RoHS Directive](#)

[Compliant](#)

Use Longer



Lifetime extension

[Repair](#)

[No](#)