

Product data sheet

Specifications



contactor coil LX1F - 600 V AC 50/60 Hz

LX1FJ660

! Discontinued

Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1FJ
Range Compatibility	TeSys TeSys F LC1F contactor
Product Compatibility	LC1F400
Control Circuit Type	AC 50/60 Hz
[Uc] Control Circuit Voltage	660 V AC 50/60 Hz
Inductance Of Closed Circuit	27.4 H
Average Resistance	243 Ohm inrush 68 °F (20 °C) 6310 Ohm holding 68 °F (20 °C)
Operating Time	100...170 ms opening 40...75 ms closing
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 50/60 Hz 131 °F (55 °C)) Drop-out 0.3...0.5 Uc 50/60 Hz 131 °F (55 °C))
Inrush Power In Va	1075 VA 50/60 Hz cos phi 0.9 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	15 VA 50/60 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat Dissipation	14 W 50/60 Hz

Environment

Ambient Air Temperature For Operation	23...131 °F (-5...55 °C)
Net Weight	2.20 lb(US) (1 kg)

Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
Gtin	3389110225488
Returnability	No

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

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

Packing Units

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 cm)
Package 1 Length	7.32 in (18.6 cm)
Package 1 Weight	2.39 lb(US) (1.086 kg)

Contractual warranty

Warranty	18 months
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