

Product data sheet

Specifications



TeSys Deca - contactor coil - LX1D6 - 400 V AC 50 Hz for 80 & 95 A contactor

LX1D6V5

⚠ Discontinued on: Jul 12, 2021

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Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1D6
Control Circuit Type	AC 50 Hz
[Uc] Control Circuit Voltage	400 V AC 50 Hz
Average Resistance	411 Ohm 68 °F (20 °C)
Inductance Of Closed Circuit	25 H
Product Compatibility	LC1D95 LC1D80
Mechanical Durability	10 Mcycles
Maximum Operating Rate	3600 cyc/h 140 °F (60 °C)

Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Drop-out: 0.3...0.6 Uc at 50/60 Hz (at <131 °F (55 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <131 °F (55 °C))
Inrush Power In Va	200 VA 50 Hz cos phi 0.75 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	20 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat Dissipation	6...10 W 50/60 Hz

Environment

Ambient Air Temperature For Operation	23...140 °F (-5...60 °C)
Net Weight	0.62 lb(US) (0.28 kg)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
Gtin	3389110208870
Returnability	No

Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.46 in (8.8 cm)
Package 1 Width	2.24 in (5.7 cm)
Package 1 Length	4.96 in (12.6 cm)
Package 1 Weight	11.89 oz (337 g)

Contractual warranty

Warranty	18 months
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