

Product data sheet

Specifications



TeSys Deca - contactor coil - LX1D8 - 230 V AC 50 Hz for 115 A contactor

LX1D8P5

⚠ Discontinued on: Jul 12, 2021

⚠ Discontinued

Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1D8
Control Circuit Type	AC 50 Hz
[Uc] Control Circuit Voltage	230 V AC 50 Hz
Average Resistance	104.77 Ohm 68 °F (20 °C)
Inductance Of Closed Circuit	8.29 H
Product Compatibility	LC1D115
Mechanical Durability	8 Mcycles
Maximum Operating Rate	2400 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 Hz (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc at 50 Hz (at <131 °F (55 °C))
Inrush Power In Va	300 VA 50 Hz cos phi 0.8 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	22 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat Dissipation	3...8 W 50 Hz

Environment

Ambient Air Temperature For Operation	23...140 °F (-5...60 °C)
Net Weight	0.57 lb(US) (0.26 kg)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
Gtin	3389110868388
Returnability	No
Country Of Origin	CZ

Packing Units

Unit Type Of Package 1	PCE
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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

Number Of Units In Package 1	1
Package 1 Height	2.44 in (6.2 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	6.69 in (17 cm)
Package 1 Weight	9.88 oz (280 g)

Contractual warranty

Warranty	18 months
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