

Product data sheet

Specifications



contactor coil - TeSys Deca - LX4D7 - 20 V DC standard - for 80 A contactor

LX4D7ZD

⚠ Discontinued on: Jul 12, 2021

⚠ Discontinued

Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX4D7
Control Circuit Type	DC standard
[Uc] Control Circuit Voltage	20 V DC
Average Resistance	20.4 Ohm 68 °F (20 °C)
Product Compatibility	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: 0.1...0.3 Uc (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc (at <131 °F (55 °C))
Time Constant	75 ms
Inrush Power In W	22 W 68 °F (20 °C))
Hold-In Power Consumption In W	22 W 68 °F (20 °C)

Environment

Ambient Air Temperature For Operation	23...140 °F (-5...60 °C)
Net Weight	1.50 lb(US) (0.68 kg)

Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
Gtin	3389110268010
Returnability	No

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.54 in (9 cm)

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

Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	5.71 in (14.5 cm)
Package 1 Weight	23.99 oz (680 g)

Contractual warranty

Warranty	18 months
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