

Product data sheet

Specifications



contactor coil - TeSys Deca - LX4D7 - 100 V DC standard - for 80 A contactor

LX4D7KD

⚠ 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	100 V DC
Average resistance	458.6 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	3389110209990
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

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

Contractual warranty

Warranty (in months)

18



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 >](#)

Use Longer



Lifetime extension

Repair

No