

# Product data sheet

Specifications



## TeSys Deca - contactor coil - LXD1 - 200 V AC 50/60 Hz for 9... 38 A contactor

LXD1L7

⚠ Discontinued on: Mar 13, 2024

⚠ Discontinued

Product availability: Stock - Normally stocked in distribution facility

Price\*: 49.50 USD

### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LXD1
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	200 V AC 50/60 Hz
Average resistance	410.7 Ohm 68 °F (20 °C)
Inductance of closed circuit	15 H
Product Compatibility	CAD LC1DT20...DT40 LC1D09...D38
Mechanical durability	15 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 <140 °F (60 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <140 °F (60 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <140 °F (60 °C))
Inrush power in VA	70 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C)) 70 VA 50 Hz cos phi 0.75 (at 68 °F (20 °C))
Hold-in power consumption in VA	7.5 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) 7 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat dissipation	2...3 W 50/60 Hz

### Environment

Ambient Air Temperature for Operation	23...140 °F (-5...60 °C)
Net Weight	0.15 lb(US) (0.07 kg)

### Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110467789

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

Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.8 in (7.0 cm)
Package 1 Width	1.8 in (4.5 cm)
Package 1 Length	1.4 in (3.5 cm)
Package 1 Weight	2.8 oz (79.0 g)

## Contractual warranty

Warranty	18 months
----------	-----------

## Sustainability






**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
	Pvc Free	
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation		<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
California Proposition 65		WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>