

# Product data sheet

Specifications



## Contactor coil, TeSys Deca, LXD1, 48V AC 50/60Hz for 9...38A contactor

LXD1E7

Product availability: Stock - Normally stocked in distribution facility

Price\*: 33.00 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	48 V AC 50/60 Hz
Average resistance	21.7 Ohm 68.0000000000 °F (20 °C)
Inductance of closed circuit	0.87 H
Product Compatibility	LC1DT20...DT40 LC1D09...D38 CAD
Mechanical durability	15 Mcycles
Maximum operating rate	3600 cyc/h 140.0000000000 °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 <140.0000000000 °F (60 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <140.0000000000 °F (60 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <140.0000000000 °F (60 °C))
Inrush power in VA	70 VA 60 Hz cos phi 0.75 (at 68.0000000000 °F (20 °C)) 70 VA 50 Hz cos phi 0.75 (at 68.0000000000 °F (20 °C))
Hold-in power consumption in VA	7.5 VA 60 Hz cos phi 0.3 (at 68.0000000000 °F (20 °C)) 7 VA 50 Hz cos phi 0.3 (at 68.0000000000 °F (20 °C))
Heat dissipation	2...3 W 50/60 Hz

### Environment

Ambient Air Temperature for Operation	23.0000000000...140.0000000000 °F (-5...60 °C)
Net Weight	0.15 lb(US) (0.07 kg)

### Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110467710
Returnability	No

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

Country of origin	SG
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.7 in (4.4 cm)
Package 1 Width	2.5 in (6.3 cm)
Package 1 Length	1.6 in (4.0 cm)
Package 1 Weight	2.7 oz (76.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Height	5.9 in (15.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	17.456 lb(US) (7.918 kg)

## Contractual warranty

Warranty	18 months
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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 >](#)



Transparency   RoHS/REACH

## Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Pvc Free	

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
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)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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="#">www.P65Warnings.ca.gov</a>