

# Product data sheet

Specifications



## TeSys Deca - contactor coil - LX1D6 - 24 V AC 60 Hz for 80 & 95 A contactor

LX1D6B6

Discontinued on: Mar 13, 2024

Discontinued

Product availability: Stock - Normally stocked in distribution facility

Price\*: 117.72 USD

### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1D6
Control Circuit Type	AC 60 Hz
[Uc] Control Circuit Voltage	24 V AC 60 Hz
Average Resistance	1.05 Ohm 68 °F (20 °C)
Inductance Of Closed Circuit	0.06 H
Product Compatibility	LC1D40 LC1D50 LC1D65...D95
Mechanical Durability	4 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 <131 °F (55 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <131 °F (55 °C))
Inrush Power In Va	220 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	22 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat Dissipation	6...10 W 50/60 Hz

### Environment

Ambient Air Temperature For Operation	23...140 °F (-5...60 °C)
Net Weight	0.62 lb(US) (0.28 kg)

### Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
Gtin	3389110208450
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	US
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.46 in (8.800 cm)
Package 1 Width	4.96 in (12.600 cm)
Package 1 Length	2.13 in (5.400 cm)
Package 1 Weight	11.29 oz (320.000 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	16
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	11.86 lb(US) (5.380 kg)
Unit Type Of Package 3	P06
Number Of Units In Package 3	256
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	207.41 lb(US) (94.080 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.

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Transparency   RoHS/REACH

Well-being performance

✓	Reach Free Of Svhc	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations
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>