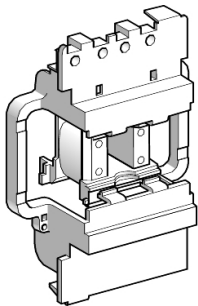


# Product data sheet

Specifications



Contactor coil, TeSys Deca, LX1D8, 380V AC 50/60Hz for 115 and 150A contactor

LX1D8Q7

Product availability: Stock - Normally stocked in distribution facility

Price\*: 98.28 USD

## Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1D8
Control Circuit Type	AC 50/60 Hz
[Uc] Control Circuit Voltage	380 V AC 50/60 Hz
Average Resistance	21011 Ohm 68 °F (20 °C)
Inductance Of Closed Circuit	482.42 H
Product Compatibility	LC1D115 LC1D150
Mechanical Durability	8 Mcycles
Maximum Operating Rate	1200 cyc/h 140 °F (60 °C)

## Complementary

Coil Technology	Without built-in suppressor module
Control Circuit Voltage Limits	Drop-out: 0.3...0.5 Uc at 50/60 Hz (at <131 °F (55 °C)) Operational: 0.8...1.15 Uc at 50/60 Hz (at <131 °F (55 °C))
Inrush Power In Va	280...350 VA 60 Hz cos phi 0.9 (at 68 °F (20 °C)) 280...350 VA 50 Hz cos phi 0.9 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	2...18 VA 60 Hz cos phi 0.9 (at 68 °F (20 °C)) 2...18 VA 50 Hz cos phi 0.9 (at 68 °F (20 °C))
Heat Dissipation	3...4.5 W 50/60 Hz

## Environment

Ambient Air Temperature For Operation	23...140 °F (-5...60 °C)
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## Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
Gtin	3389110868418
Returnability	No
Country Of Origin	US

## Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.44 in (6.2 cm)
Package 1 Width	4.45 in (11.3 cm)
Package 1 Length	6.73 in (17.1 cm)
Package 1 Weight	10.55 oz (299.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	20
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	14.17 lb(US) (6.429 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	
✓	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="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>