

Product data sheet

Specifications



TeSys Deca - contactor coil - LX1D6 - 277 V AC 60 Hz for 80 & 95 A contactor

LX1D6W6

⚠ Discontinued on: Jul 12, 2021

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Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX1D6
Control circuit type	AC 60 Hz
[Uc] control circuit voltage	277 V AC 60 Hz
Average resistance	157 Ohm 68 °F (20 °C)
Inductance of closed circuit	8 H
Product Compatibility	LC1D95 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: 0.3...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	00785901441694
Returnability	No
Country of origin	CZ

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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-CO₂ 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 >](#)

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 Carcinogen harm. For more information go to www.p65warnings.ca.gov
