Product data sheet

Specifications





(!) Discontinued

Contactor coil, TeSys Deca, 277V AC 50/60Hz for 9... 38A contactor

LXD1W7

! Discontinued on: Mar 13, 2024

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	277 V AC 50/60 Hz	
Average resistance	800.7 Ohm 68 °F (20 °C)	
Inductance of closed circuit	29 H	
Product Compatibility	LC1DT20DT40 LC1D09D38 CAD	
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: 0.30.6 Uc at 50/60 Hz (at <140 °F (60 °C)) Operational: 0.81.1 Uc at 50 Hz (at <140 °F (60 °C)) Operational: 0.851.1 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	23 W 50/60 Hz	

Environment

Ambient Air Temperature for Operation	23140 °F (-560 °C)
Net Weight	0.15 lb(US) (0.07 kg)

Ordering and shipping details

Category	US10l1222341
Discount Schedule	0112
GTIN	3389110467970
Returnability	Yes

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Country of origin FR

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



Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass 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 >





Transparency RoHS/REACh

Well-being performance

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

Certifications & Standards

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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 www.P65Warnings.ca.gov