Product data sheet

Specifications





TeSys Deca - contactor coil -LX1D6 - 220 V AC 60 Hz for 80 & 95 A contactor

LX1D6M6

() Discontinued on: Mar 13, 2024

① Discontinued

Product availability: Stock - Normally stocked in distribution facility

Price*: 78.48 USD

Main

Range	TeSys	
Product or Component Type	Contactor coil	
Device short name	LX1D6	
Control circuit type	AC 60 Hz	
[Uc] control circuit voltage	220 V AC 60 Hz	
Average resistance	98 Ohm 68 °F (20 °C)	
Inductance of closed circuit	4.8 H	
Product Compatibility	LC1D40 LC1D50 LC1D65D95	
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: 0.30.6 Uc at 50/60 Hz (at <131 °F (55 °C)) Operational: 0.81.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.851.1 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	610 W 50/60 Hz

Environment

Ambient Air Temperature for Operation	23140 °F (-560 °C)
Net Weight	0.62 lb(US) (0.28 kg)

Ordering and shipping details

Category	US10I1222341	
Discount Schedule	0112	
GTIN	3389110208672	
Returnability	No	

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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.2 in (5.7 cm)
Package 1 Width	3.4 in (8.7 cm)
Package 1 Length	4.9 in (12.5 cm)
Package 1 Weight	11.0 oz (311.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	16
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	11.775 lb(US) (5.341 kg)

Contractual warranty

Warranty

18 months

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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

Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile
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 www.P65Warnings.ca.gov