Product data sheet

Specifications





Contactor coil, TeSys Deca, LXD1, 42 V AC 50/60Hz for 9...38A contactor

LXD1D7

Product availability: Non-Stock - Not 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	42 V AC 50/60 Hz	
Average resistance	17 Ohm 68 °F (20 °C)	
Inductance of closed circuit	0.67 H	
Product Compatibility	CAD LC1DT20DT40 LC1D09D38	
Mechanical durability	al 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	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	US10I1222341	
Discount Schedule	0112	
GTIN	3389110467703	
Returnability	No	

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

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Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.772 in (4.500 cm)	
Package 1 Width	2.441 in (6.200 cm)	
Package 1 Length	1.575 in (4.000 cm)	
Package 1 Weight	2.540 oz (72.000 g)	
Unit Type of Package 2 S02		
Number of Units in Package 2	100	
Package 2 Height	e 2 Height 5.906 in (15.000 cm)	
Package 2 Width	lth 11.811 in (30.000 cm)	
Package 2 Length	Length 15.748 in (40.000 cm)	
Package 2 Weight	16.841 lb(US) (7.639 kg)	

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

Ø	Toxic Heavy Metal Free	
⊘	Mercury Free	
⊘	Rohs Exemption Information	Yes
⊘	Pvc Free	

Certifications & Standards

Reach Regulation	REACh Declaration
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