LXD1F7

Contactor coil, TeSys Deca, LXD1, 110V AC 50/60Hz for 9...38A contactor





Main

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Range	TeSys
Product or Component Type	Contactor coil
Device short name	LXD1
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	110 V AC 50/60 Hz
Average resistance	124.1 Ohm 68 °F (20 °C)
Inductance of closed circuit	4.6 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	US10I1222341	
Discount Schedule	0112	
GTIN	3389110467734	
Returnability	No	
Country of origin	FR	

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.575 in (4.000 cm)	
Package 1 Width	2.480 in (6.300 cm)	
Package 1 Length	1.772 in (4.500 cm)	
Package 1 Weight	2.469 oz (70.000 g)	
Unit Type of Package 2	S02	
Number of Units in Package 2	100	

REACh free of SVHC	Yes	
REACh Regulation	REACh Declaration	
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	
Sustainable offer status	Green Premium product	
Offer Sustainability		
Package 2 Weight	16.380 lb(US) (7.430 kg)	
Package 2 Length	15.748 in (40.000 cm)	
Package 2 Width	11.811 in (30.000 cm)	
Package 2 Height	5.906 in (15.000 cm)	

Yes

Yes

Pro-active compliance (Product out of EU RoHS legal scope) EV RoHS

Rons exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Circularity Profile

PVC free

Yes

Contractual warranty

EU RoHS Directive

Mercury free

Toxic heavy metal free

China RoHS Regulation

Warranty 18 months