

LXD1B7

TeSys D, replacement coil, for LC1D09 to 38 contactors and CAD relays, 24 VAC 50/60 Hz coil



Main

Range	TeSys
Product or Component Type	Contacteur coil
Device short name	LXD1
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	24 V AC 50/60 Hz
Average resistance	5.37 Ohm 68 °F (20 °C)
Inductance of closed circuit	0.22 H
Product Compatibility	LC1D09...D38 CAD LC1DT20...DT40
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: 0.3...0.6 Uc at 50/60 Hz (at <140 °F (60 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <140 °F (60 °C)) Operational: 0.85...1.1 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	2...3 W 50/60 Hz

Environment

Ambient air temperature for operation	23...140 °F (-5...60 °C)
Net Weight	0.15 lb(US) (0.07 kg)

Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110467697
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.77 in (4.500 cm)
Package 1 Width	2.48 in (6.300 cm)
Package 1 Length	1.57 in (4.000 cm)
Package 1 Weight	2.61 oz (74.000 g)
Unit Type of Package 2	S02

Number of Units in Package 2	100
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	17.07 lb(US) (7.744 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes

Contractual warranty

Warranty	18 months
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