

# Product data sheet

## Characteristics

# LXD1G7

TeSys D, replacement coil, for LC1D09 to 38 contactors and CAD relays, 120 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	120 V AC 50/60 Hz
Average resistance	150.6 Ohm 68 °F (20 °C)
Inductance of closed circuit	5.4 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 50/60 Hz 140 °F (60 °C) Operational 0.8...1.1 Uc 50 Hz 140 °F (60 °C) Operational 0.85...1.1 Uc 60 Hz 140 °F (60 °C)
Inrush power in VA	70 VA 60 Hz 0.75 68 °F (20 °C) 70 VA 50 Hz 0.75 68 °F (20 °C)
Hold-in power consumption in VA	7.5 VA 60 Hz 0.3 68 °F (20 °C) 7 VA 50 Hz 0.3 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	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110467758
Nbr. of units in pkg.	1
Package weight(Lbs)	2.43 oz (69 g)
Returnability	Yes
Country of origin	FR

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.57 in (4 cm)
Package 1 width	1.77 in (4.5 cm)
Package 1 Length	2.48 in (6.3 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Weight	16.34 lb(US) (7.412 kg)

Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

### Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
PVC free	Yes

### Contractual warranty

Warranty	18 months
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