# LXD1T7

TeSys D, replaement coil, for LC1D09 to 38 contactors and CAD relays, 480 VAC 50/60 Hz coil





#### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LXD1
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	480 V AC 50/60 Hz
Average resistance	2398 Ohm 68 °F (20 °C)
Inductance of closed circuit	87 H
Product Compatibility	LC1DT20DT40 CAD LC1D09D38
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	3389110467956	
Returnability	Yes	
Country of origin	ID	

### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.57 in (4.0 cm)	
Package 1 Width	1.77 in (4.5 cm)	
Package 1 Length	2.52 in (6.4 cm)	
Package 1 Weight	2.47 oz (70.0 g)	
Unit Type of Package 2	S01	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Number of Units in Package 2	30	
Package 2 Height	5.91 in (15.0 cm)	
Package 2 Width	5.91 in (15.0 cm)	
Package 2 Length	15.75 in (40.0 cm)	
Package 2 Weight	5.02 lb(US) (2.277 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
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration
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

Contractadi Warranty	
Warranty	18 months