# LX1D6T6

Contactor coil, TeSys Deca, LX1D6, 480 V AC 60Hz for 80 and 95A contactor





#### Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX1D6
Control circuit type	AC 60 Hz
[Uc] control circuit voltage	480 V AC 60 Hz
Average resistance	480 Ohm 68 °F (20 °C)
Inductance of closed circuit	23 H
Product Compatibility	LC1D80 LC1D95
Mechanical durability	10 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 <131 °F (55 °C)) Operational: 0.81.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.851.1 Uc at 60 Hz (at <131 °F (55 °C))	
Inrush power in VA	220 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C))	
Hold-in power consumption in VA	22 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C))	
Heat dissipation	610 W 50/60 Hz	

#### Environment

Ambient Air Temperature for Operation	23140 °F (-560 °C)
Net Weight	0.62 lb(US) (0.28 kg)

## Ordering and shipping details

Category	US10I1222341	
Discount Schedule	0112	
GTIN	3389110208832	
Returnability	Yes	
Country of origin	CZ	

### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	2.36 in (6.000 cm)	
Package 1 Width	3.50 in (8.900 cm)	
Package 1 Length	5.04 in (12.800 cm)	
Package 1 Weight	10.86 oz (308 g)	
Unit Type of Package 2	S02	
Number of Units in Package 2	16	
Package 2 Height	5.91 in (15.000 cm)	
Package 2 Width	11.81 in (30.000 cm)	

Contractual warranty Warranty	18 months	
Contractual warranty		
Circularity Profile	No need of specific recycling operations	
Environmental Disclosure	Product Environmental Profile	
RoHS exemption information	₫Yes	
China RoHS Regulation	☑ China RoHS Declaration	
Mercury free	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
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	11.53 lb(US) (5.229 kg)	
Package 2 Length	15.75 in (40.000 cm)	