

LX1D6G7

TeSys D, replacement coil, for LC1D80 and LC1D95 contactors, 120 VAC 50/60 Hz coil



Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LX1D6
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	120 V AC 50/60 Hz
Average resistance	32 Ohm 68 °F (20 °C)
Inductance of closed circuit	2 H
Product Compatibility	LC1D40 LC1D50 LC1D65...D95
Mechanical durability	4 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 <131 °F (55 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <131 °F (55 °C))
Inrush power in VA	245 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C)) 245 VA 50 Hz cos phi 0.75 (at 68 °F (20 °C))
Hold-in power consumption in VA	26 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) 26 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat dissipation	6...10 W 50/60 Hz

Environment

Ambient Air Temperature for Operation	23...140 °F (-5...60 °C)
Net Weight	0.62 lb(US) (0.28 kg)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110208511
Returnability	Yes
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.17 in (5.500 cm)
Package 1 Width	4.92 in (12.500 cm)
Package 1 Length	3.54 in (9.000 cm)
Package 1 Weight	11.01 oz (312.000 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)

Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	11.74 lb(US) (5.323 kg)

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 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)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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