LXD1R7

Contactor coil, TeSys Deca, LXD1, 440V AC 50/60Hz for 9...38A contactor





Main	
Range	TeSys
Product or Component Type	Contactor coil
Device short name	LXD1
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	440 V AC 50/60 Hz
Average resistance	1993 Ohm 68 °F (20 °C)
Inductance of closed circuit	73 H
Product Compatibility	LC1DT20DT40 LC1D09D38 CAD
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	3389110467932	
Returnability	No	
Country of origin	FR	

Packing Units

PCE	
1	
1.77 in (4.500 cm)	
2.44 in (6.200 cm)	
1.57 in (4.000 cm)	
2.50 oz (71.000 g)	
S02	
100	
	1 1.77 in (4.500 cm) 2.44 in (6.200 cm) 1.57 in (4.000 cm) 2.50 oz (71.000 g) S02

Sustainable offer status	Green Premium product	
Offer Sustainability		
Package 2 Weight	16.45 lb(US) (7.462 kg)	
Package 2 Length	15.75 in (40.000 cm)	
Package 2 Width	11.81 in (30.000 cm)	
Package 2 Height	5.91 in (15.000 cm)	

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

Contractual warranty	
Warranty	18 months