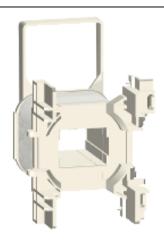
# Product data sheet Characteristics

## LXD3E7

TeSys Deca - contactor coil - LXD3 - 48 V AC 50/60 Hz for 40... 65 A contactor





#### Main

Range	TeSys	
Product or component type	Contactor coil	
Device short name	LXD3	
Control circuit type	AC at 50/60 Hz	
[Uc] control circuit voltage	48 V AC 50/60 Hz	
Average resistance	7.97 Ohm at 20 °C	
Inductance of closed circuit	0.48 H	
Product compatibility	LC1DT60A LC1D40AD65A LC1DT80A	
Mechanical durability	6 Mcycles	
Maximum operating rate	3600 Cyc/H 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 <60 °C) Operational: 0.81.1 Uc at 50 Hz (at <60 °C) Operational: 0.851.1 Uc at 60 Hz (at <60 °C)	
Inrush power in VA	160 VA 60 Hz cos phi 0.75 (at 20 °C) 160 VA 50 Hz cos phi 0.75 (at 20 °C)	
Hold-in power consumption in VA	15 VA 60 Hz cos phi 0.3 (at 20 °C) 15 VA 50 Hz cos phi 0.3 (at 20 °C)	
Heat dissipation	45 W at 50/60 Hz	

#### Environment

Net weight 0.07 Kg	

#### **Packing Units**

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	123.0 G	
Package 1 Height	5.6 Cm	
Package 1 width	5.7 Cm	
Package 1 Length	9.7 Cm	
Unit Type of Package 2	S02	

Number of Units in Package 2	30	
Package 2 Weight	4.048 Kg	
Package 2 Height	15.0 Cm	
Package 2 width	30.0 Cm	
Package 2 Length	40.0 Cm	
Package 3 Height	77 Cm	

### Offer Sustainability

Sustainable offer status	Green Premium product	
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	
RoHS exemption information	₫Yes	
China RoHS Regulation	☑ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	
PVC free	Yes	
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	

## Contractual warranty

warranty 10 months		18 months
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Product Life Status : Commercialised

