

TeSys D - contactor coil - LXD3 - 200 V AC 50/60 Hz for 40... 65 A contactor

LXD3L7

! Discontinued on: 01-Nov-2020

(!) Discontinued

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	200 V AC 50/60 Hz
Average resistance	149 Ohm at 20 °C
Inductance of closed circuit	8.27 H
Product compatibility	LC1DT80A LC1DT60A LC1D40AD65A
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

ambient air temperature for operation	-560 °C
net weight	0.07 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.8 cm
Package 1 Width	5.8 cm
Package 1 Length	9.8 cm

Package 1 Weight 160 g

Contractual warranty

Warranty 18 months

14-Oct-2024

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >

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