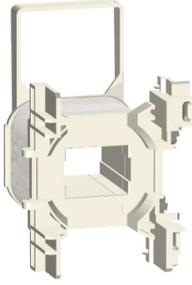


Product datasheet

Specifications



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

Local distributor code:
393518089

LXD3E7

EAN Code: 3389119410335

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 LC1D40A...D65A 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: 0.3...0.6 Uc at 50/60 Hz (at <60 °C) Operational: 0.8...1.1 Uc at 50 Hz (at <60 °C) Operational: 0.85...1.1 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	4...5 W at 50/60 Hz

Environment

Ambient Air Temperature For Operation	-5...60 °C
Net Weight	0.07 kg

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.6 cm
Package 1 Width	5.7 cm
Package 1 Length	9.7 cm
Package 1 Weight	123.0 g

Unit Type Of Package 2	S02
Number Of Units In Package 2	30
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	4.048 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

✓ Pvc Free

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)
