Product datasheet

Specifications

Green Premium™

TeSys D - contactor coil - LXD1 - 575 V AC 50/60 Hz for 9… 38 A contactor

Local distributor code:

402995331   LXD1SC7

⚠ **Discontinued on:** 13 Mar 2024

⚠ **Discontinued**

EAN Code: 3389110540352

Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LXD1
Control Circuit Type	AC at 50/60 Hz
[Uc] Control Circuit Voltage	575 V AC 50/60 Hz
Average Resistance	3294 Ohm at 20 °C
Inductance Of Closed Circuit	125 H
Product Compatibility	LC1DT20...DT40 CAD LC1D09...D38
Mechanical Durability	15 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	70 VA 60 Hz cos phi 0.75 (at 20 °C) 70 VA 50 Hz cos phi 0.75 (at 20 °C)
Hold-In Power Consumption In Va	7.5 VA 60 Hz cos phi 0.3 (at 20 °C) 7 VA 50 Hz cos phi 0.3 (at 20 °C)
Heat Dissipation	2…3 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	3.81 cm
Package 1 Width	4.318 cm
Package 1 Length	6.096 cm

Package 1 Weight	72.576 g

Contractual warranty

Warranty   18 months

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Sustainability

Green Premium^TM 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-CO_2 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 >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Pvc Free

Certifications & Standards

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)

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information