

Product datasheet

Specifications



TeSys D - contactor coil - LX1D6 - 440 V AC 60 Hz for 80 & 95 A contactor

LX1D6R6

⚠ Discontinued on: 10 Oct 2020

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EAN Code: 3389110208795

Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1D6
Control circuit type	AC at 60 Hz
[Uc] control circuit voltage	440 V AC 60 Hz
Average resistance	392 Ohm at 20 °C
Inductance of closed circuit	19 H
Product compatibility	LC1D80 LC1D95
Mechanical durability	10 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 <55 °C) Operational: 0.8...1.1 Uc at 50 Hz (at <55 °C) Operational: 0.85...1.1 Uc at 60 Hz (at <55 °C)
Inrush power in VA	220 VA 60 Hz cos phi 0.75 (at 20 °C)
Hold-in power consumption in VA	22 VA 60 Hz cos phi 0.3 (at 20 °C)
Heat dissipation	6...10 W at 50/60 Hz

Environment

Ambient air temperature for operation	-5...60 °C
Net weight	0.28 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Longer



Lifetime extension

Repair

No