

# Product datasheet

Specifications



## TeSys D - contactor coil - LX1D6 - 110 V AC 50 Hz for 80 & 95 A contactor

Local distributor code:  
2219051

LX1D6F5

EAN Code: 3389110232707

### Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX1D6
Control circuit type	AC at 50 Hz
[Uc] control circuit voltage	110 V AC 50 Hz
Average resistance	31 Ohm at 20 °C
Inductance of closed circuit	1.9 H
Product compatibility	LC1D40 LC1D50 LC1D65...D95
Mechanical durability	4 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	200 VA 50 Hz cos phi 0.75 (at 20 °C)
Hold-in power consumption in VA	20 VA 50 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
Package 1 Height	5.500 cm
Package 1 Width	9.000 cm
Package 1 Length	12.500 cm
Package 1 Weight	312.000 g
Unit Type of Package 2	S02

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Number of Units in Package 2	16
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	5.308 kg

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## Logistical informations

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Country of origin	CZ
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## Contractual warranty

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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 >](#)

### Environmental footprint

Total lifecycle Carbon footprint 8

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

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

SCIP Number 33f78681-eb6b-4762-93e0-d91a4cabd5c8

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

End of life manual availability No need of specific recycling operations

Take-back No