

# Product datasheet

Specifications



## TeSys Integral - coil - 48 V AC 50 Hz

LX1LD048

⚠ Discontinued on: Oct 10, 2020 AD

⚠ Discontinued

### Main

Range	TeSys
Product or component type	Coil
Range compatibility	TeSys TeSys Integral contactor breaker
Device short name	LX1
Control circuit type	AC at 50 Hz
[Uc] control circuit voltage	48 V AC 50 Hz
Average resistance	1.26 Ohm at 20 °C
Inductance of closed circuit	0.29 H

### Complementary

Control circuit voltage limits	Operational: 0.85...1.1 Uc (at <55 °C) Drop-out: 0.25...0.7 Uc (at <55 °C)
Inrush power in VA	350...400 VA 50 Hz cos phi 0.55
Hold-in power consumption in VA	20...30 VA 50 Hz cos phi 0.28

### Environment

Product weight	0.3 kg
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



## 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