

# Product data sheet

Specifications



## TeSys Integral - coil - 500 V AC 50/60 Hz

LX1LD500

! Discontinued

### Main

Range	TeSys
Product Or Component Type	Coil
Range Compatibility	TeSys TeSys Integral contactor breaker
Device Short Name	LX1
Control Circuit Type	AC 50/60 Hz
[Uc] Control Circuit Voltage	500 V AC 50 Hz 575...600 V AC 60 Hz
Average Resistance	152.18 Ohm 68 °F (20 °C)
Inductance Of Closed Circuit	31 H

### Complementary

Control Circuit Voltage Limits	Operational: 0.85...1.1 Uc (at <131 °F (55 °C)) Drop-out: 0.25...0.7 Uc (at <131 °F (55 °C))
Inrush Power In Va	420...500 VA 60 Hz cos phi 0.55 350...400 VA 50 Hz cos phi 0.55
Hold-In Power Consumption In Va	24...36 VA 60 Hz cos phi 0.28 20...30 VA 50 Hz cos phi 0.28

### Environment

Net Weight	0.66 lb(US) (0.3 kg)
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### Ordering and shipping details

Category	18402-WORLD SERVICE PARTS(CONTROL ACCESS)
Discount Schedule	CP10
Gtin	3389110246568
Returnability	No

### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.95 in (7.5 cm)
Package 1 Width	2.95 in (7.5 cm)
Package 1 Length	3.94 in (10 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Weight	0.66 lb(US) (0.3 kg)
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## Contractual warranty

Warranty	18 months
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