

# Product data sheet

Specifications



## TeSys Deca - contactor coil - LX1D6 - 500 V AC 50 Hz

LX4D6SD

⚠ Discontinued

### Main

Range	TeSys
Product Or Component Type	Contactor coil
Device Short Name	LX1D6
Control Circuit Type	AC 60 Hz
[Uc] Control Circuit Voltage	72 V AC 60 Hz
Average Resistance	230 Ohm 68 °F (20 °C)
Inductance Of Closed Circuit	16.1 H
Product Compatibility	LC1D80 LC1D95
Mechanical Durability	10 Mcycles
Maximum Operating Rate	3600 cyc/h 140 °F (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 <131 °F (55 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <131 °F (55 °C))
Inrush Power In Va	220 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C))
Hold-In Power Consumption In Va	22 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat Dissipation	6...10 W 50/60 Hz

### Environment

Ambient Air Temperature For Operation	23...140 °F (-5...60 °C)
Net Weight	0.62 lb(US) (0.28 kg)

### Ordering and shipping details

Category	18401-WORLD SERVICE PARTS(CTR ACCESS)
Discount Schedule	CP10
Gtin	3389110209822
Returnability	No

### Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

## Contractual warranty

Warranty	18 months
----------	-----------