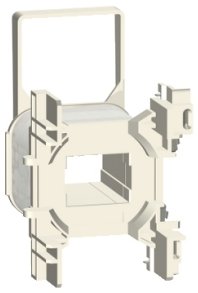
Product data sheet

Specifications



Contactor coil, TeSys Deca, LXD3, 24V AC 50/60Hz for 40 to 65A contactor

LXD3B7

Product availability: Stock - Normally stocked in distribution facility

Main

Range	TeSys
Product or Component Type	Contactor coil
Device short name	LXD3
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	24 V AC 50/60 Hz
Average resistance	1.98 Ohm 68 °F (20 °C)
Inductance of closed circuit	0.12 H
Product Compatibility	LC1DT60A LC1D40A...D65A LC1DT80A
Mechanical durability	6 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 <140 °F (60 °C)) Operational: 0.8...1.1 Uc at 50 Hz (at <140 °F (60 °C)) Operational: 0.85...1.1 Uc at 60 Hz (at <140 °F (60 °C))
Inrush power in VA	160 VA 60 Hz cos phi 0.75 (at 68 °F (20 °C)) 160 VA 50 Hz cos phi 0.75 (at 68 °F (20 °C))
Hold-in power consumption in VA	15 VA 60 Hz cos phi 0.3 (at 68 °F (20 °C)) 15 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat dissipation	4…5 W 50/60 Hz

Environment

Ambient Air Temperature for Operation	23…140 °F (-5…60 °C)
Net Weight	0.15 lb(US) (0.07 kg)

Ordering and shipping details

Category	US1CTR121253
Discount Schedule	CTR1
GTIN	3389119410304
Returnability	Yes
Country of origin	FR

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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.2 in (5.7 cm)
Package 1 Width	2.3 in (5.8 cm)
Package 1 Length	3.9 in (9.8 cm)
Package weight(Lbs)	4.3 oz (121.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	30
Package 2 Height	5.9 in (15 cm)
Package 2 Width	11.8 in (30 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	8.792 lb(US) (3.988 kg)

Contractual warranty

Warranty (in months)	18

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 Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**
PVC free	**Yes**

Use Again

Repack and remanufacture

Take-back	**No**