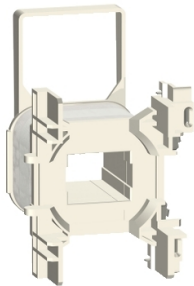


# Product data sheet

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<br>LC1D40A...D65A<br>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))<br>Operational: 0.8...1.1 Uc at 50 Hz (at <140 °F (60 °C))<br>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))<br>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))<br>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          | US10I1222341  |
| Discount Schedule | 0I12          |
| 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 | 18 months |
|----------|-----------|

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                                                                                                                                                                                                                                                       |
| <a href="#">EU RoHS Directive</a>                                                                          | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                         |
| 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. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| PVC free                                                                                                   | Yes                                                                                                                                                                                                                                                       |

Use Again

|  Repack and remanufacture |    |
|--------------------------------------------------------------------------------------------------------------|----|
| Take-back                                                                                                    | No |