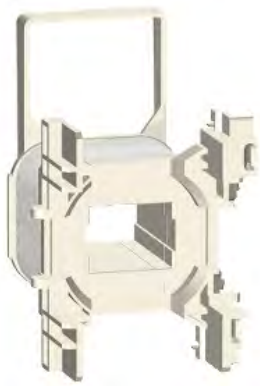


# Product data sheet

Specifications



## TeSys Deca - contactor coil - LXD3 - 24 V AC 50/60 Hz for 40... 65 A 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 50/60 Hz 140 °F (60 °C))<br>Operational 0.8...1.1 Uc 50 Hz 140 °F (60 °C))<br>Operational 0.85...1.1 Uc 60 Hz 140 °F (60 °C)) |
| Inrush power in VA              | 160 VA 60 Hz 0.75 68 °F (20 °C))<br>160 VA 50 Hz 0.75 68 °F (20 °C))  |
| Hold-in power consumption in VA | 15 VA 60 Hz 0.3 68 °F (20 °C))<br>15 VA 50 Hz 0.3 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          | 22341 - CONTACTOR,D,K,&F ACCESS |
| Discount Schedule | I12                             |
| GTIN              | 3389119410304                   |

|                       |                 |
|-----------------------|-----------------|
| Nbr. of units in pkg. | 1               |
| Package weight(Lbs)   | 4.41 oz (125 g) |
| Returnability         | Yes             |
| Country of origin     | FR              |

Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Package 1 Height             | 2.24 in (5.7 cm)       |
| Package 1 width              | 2.28 in (5.8 cm)       |
| Package 1 Length             | 3.86 in (9.8 cm)       |
| Unit Type of Package 2       | S02                    |
| Number of Units in Package 2 | 30                     |
| Package 2 Weight             | 8.77 lb(US) (3.977 kg) |
| Package 2 Height             | 5.91 in (15 cm)        |
| Package 2 width              | 11.81 in (30 cm)       |
| Package 2 Length             | 15.75 in (40 cm)       |
| Package 3 Height             | 30.31 in (77 cm)       |

Offer Sustainability

|                            |  |
|----------------------------|--|
| 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 P65Warnings |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| RoHS exemption information | <a href="#">Yes</a>  |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope)  |
| PVC free                   | Yes  |

Contractual warranty

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