



## Main

|                              |                           |
|------------------------------|---------------------------|
| Range                        | TeSys                     |
| Product or Component Type    | Contacteur coil           |
| Device short name            | LX1D8                     |
| Control circuit type         | AC 50/60 Hz               |
| [Uc] control circuit voltage | 240 V AC 50/60 Hz         |
| Average resistance           | 9895 Ohm 68 °F (20 °C)    |
| Inductance of closed circuit | 210.72 H                  |
| Product Compatibility        | LC1D115<br>LC1D150        |
| Mechanical durability        | 8 Mcycles                 |
| Maximum operating rate       | 1200 cyc/h 140 °F (60 °C) |

## Complementary

|                                 |                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Coil technology                 | Without built-in suppressor module                                                                                     |
| Control circuit voltage limits  | Drop-out: 0.3...0.5 Uc at 50/60 Hz (at <131 °F (55 °C))<br>Operational: 0.8...1.15 Uc at 50/60 Hz (at <131 °F (55 °C)) |
| Inrush power in VA              | 280...350 VA 60 Hz cos phi 0.9 (at 68 °F (20 °C))<br>280...350 VA 50 Hz cos phi 0.9 (at 68 °F (20 °C))                 |
| Hold-in power consumption in VA | 2...18 VA 60 Hz cos phi 0.9 (at 68 °F (20 °C))<br>2...18 VA 50 Hz cos phi 0.9 (at 68 °F (20 °C))                       |
| Heat dissipation                | 3...4.5 W 50/60 Hz                                                                                                     |

## Environment

|                                       |                          |
|---------------------------------------|--------------------------|
| Ambient Air Temperature for Operation | 23...140 °F (-5...60 °C) |
|---------------------------------------|--------------------------|

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10I1222341  |
| Discount Schedule | 0I12          |
| GTIN              | 3389110880465 |
| Returnability     | Yes           |
| Country of origin | FR            |

## Packing Units

|                              |                    |
|------------------------------|--------------------|
| Unit Type of Package 1       | PCE                |
| Number of Units in Package 1 | 1                  |
| Package 1 Height             | 2.44 in (6.2 cm)   |
| Package 1 Width              | 4.53 in (11.5 cm)  |
| Package 1 Length             | 6.69 in (17.0 cm)  |
| Package 1 Weight             | 10.37 oz (294.0 g) |
| Unit Type of Package 2       | S03                |
| Number of Units in Package 2 | 20                 |
| Package 2 Height             | 11.81 in (30.0 cm) |
| Package 2 Width              | 11.81 in (30.0 cm) |

|                  |                         |
|------------------|-------------------------|
| Package 2 Length | 15.75 in (40.0 cm)      |
| Package 2 Weight | 14.23 lb(US) (6.453 kg) |

## Offer Sustainability

|                            |                                                                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                                                                                                                                                     |
| 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> |
| 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)                                                                                                                                                                                                |
| Mercury free               | Yes                                                                                                                                                                                                                                                       |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                                                                                                                                                    |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                                                                                                                                                       |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                             |
| Circularity Profile        | No need of specific recycling operations                                                                                                                                                                                                                  |

## Contractual warranty

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