

# Product datasheet

Specifications



## TeSys Integral - coil - 220...230 V AC 50 Hz

LX1LD220

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

### Main

|                              |                                        |
|------------------------------|----------------------------------------|
| Range                        | TeSys                                  |
| Product or component type    | Coil                                   |
| Range compatibility          | TeSys TeSys Integral contactor breaker |
| Device short name            | LX1                                    |
| Control circuit type         | AC at 50 Hz                            |
| [Uc] control circuit voltage | 220...230 V AC 50 Hz                   |
| Average resistance           | 30.51 Ohm at 20 °C                     |
| Inductance of closed circuit | 6.7 H                                  |

### Complementary

|                                 |                                                                               |
|---------------------------------|-------------------------------------------------------------------------------|
| Control circuit voltage limits  | Operational: 0.85...1.1 Uc (at <55 °C)<br>Drop-out: 0.25...0.7 Uc (at <55 °C) |
| Inrush power in VA              | 350...400 VA 50 Hz cos phi 0.55                                               |
| Hold-in power consumption in VA | 20...30 VA 50 Hz cos phi 0.28                                                 |

### Environment

|            |        |
|------------|--------|
| Net weight | 0.3 kg |
|------------|--------|

### Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 8 cm    |
| Package 1 Width              | 7.5 cm  |
| Package 1 Length             | 10.5 cm |
| Package 1 Weight             | 326 g   |

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



## 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 Longer

| Lifetime extension |    |
|--------------------|----|
| Repair             | No |