

# Product data sheet

Specifications

## contactor coil - FK - 45 V DC



LX4FK045

! Discontinued

### Main

|                              |                                                                 |
|------------------------------|-----------------------------------------------------------------|
| Range                        | TeSys                                                           |
| Product or Component Type    | Contacteur coil                                                 |
| Device short name            | LX4FK                                                           |
| Range compatibility          | TeSys TeSys F LC1F contacteur                                   |
| Product Compatibility        | LC1F500                                                         |
| Control circuit type         | DC low consumption                                              |
| [Uc] control circuit voltage | 45 V DC                                                         |
| Average resistance           | 1.9 Ohm inrush 68 °F (20 °C)<br>491.3 Ohm holding 68 °F (20 °C) |
| Operating time               | 45...60 ms opening<br>50...60 ms closing                        |

### Complementary

|                                |                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------|
| Coil technology                | Without built-in suppressor module                                                  |
| Control circuit voltage limits | Drop-out 0.2...0.35 Uc 131 °F (55 °C))<br>Operational 0.85...1.1 Uc 131 °F (55 °C)) |

### Environment

|                                       |                          |
|---------------------------------------|--------------------------|
| Ambient Air Temperature for Operation | 23...131 °F (-5...55 °C) |
|---------------------------------------|--------------------------|

### Ordering and shipping details

|                   |                                       |
|-------------------|---------------------------------------|
| Category          | 18401-WORLD SERVICE PARTS(CTR ACCESS) |
| Discount Schedule | CP10                                  |
| GTIN              | 3389118113992                         |
| Returnability     | No                                    |

### Packing Units

|                        |                       |
|------------------------|-----------------------|
| Unit Type of Package 1 | PCE                   |
| Nbr. of units in pkg.  | 1                     |
| Package weight(Lbs)    | 2.38 lb(US) (1.08 kg) |

### Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

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



## 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](#) >



### Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

## Use Longer



### Lifetime extension

Repair

No