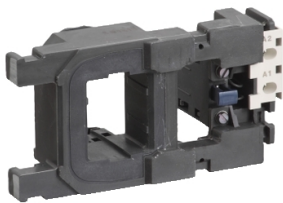


# Product data sheet

Specifications



## contactor coil - FH - 70 V DC

LX4FH070

⚠ To be discontinued on: Dec 30, 2028

⚠ To be end-of-service on: Dec 30, 2029

⚠ To be discontinued

**Product availability: Non-Stock - Not normally stocked in distribution facility**

### Main

|                              |                                                                 |
|------------------------------|-----------------------------------------------------------------|
| Range                        | TeSys                                                           |
| Product or Component Type    | Contactor coil                                                  |
| Device short name            | LX4FH                                                           |
| Range compatibility          | TeSys TeSys F LC1F contactor                                    |
| Product Compatibility        | LC1F265<br>LC1F330                                              |
| Control circuit type         | DC wide range                                                   |
| [Uc] control circuit voltage | 70 V DC                                                         |
| Average resistance           | 6.74 Ohm inrush 68 °F (20 °C)<br>1610 Ohm holding 68 °F (20 °C) |
| Operating time               | 40...50 ms closing<br>40...65 ms opening                        |

### Complementary

|                                |                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------|
| Coil technology                | Without built-in suppressor module                                                  |
| Control circuit voltage limits | Operational 0.85...1.1 Uc 131 °F (55 °C))<br>Drop-out 0.15...0.2 Uc 131 °F (55 °C)) |

### Environment

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

### Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10I1222341  |
| Discount Schedule | 0I12          |
| GTIN              | 3389118114319 |
| Returnability     | No            |
| Country of origin | CZ            |

### Packing Units

|                        |                  |
|------------------------|------------------|
| Unit Type of Package 1 | PCE              |
| Nbr. of units in pkg.  | 1                |
| Package 1 Height       | 3.5 in (9.0 cm)  |
| Package 1 Width        | 3.9 in (10.0 cm) |

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

|                     |                   |
|---------------------|-------------------|
| Package 1 Length    | 7.3 in (18.5 cm)  |
| Package weight(Lbs) | 30.6 oz (868.0 g) |

## Contractual warranty

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



## 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

|                                                        |                |
|--------------------------------------------------------|----------------|
| Total lifecycle Carbon footprint                       | 70 kg CO2 eq.  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.9 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4]        | 0 kg CO2 eq.   |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.   |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 69 kg CO2 eq.  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0.3 kg CO2 eq. |

## Use Better



### Materials and Substances

|                                        |                                      |
|----------------------------------------|--------------------------------------|
| Packaging made with recycled cardboard | Yes                                  |
| Packaging without single use plastic   | Yes                                  |
| <a href="#">EU RoHS Directive</a>      | Compliant with Exemptions            |
| SCIP Number                            | 975ba4d0-bc82-40e2-8faa-6f6819f63b0c |
| REACH Regulation                       | <a href="#">REACH Declaration</a>    |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                               |    |
|-------------------------------|----|
| Recyclability potential, in % | 95 |
| Take-back                     | No |