

# Product datasheet

Specifications



## TeSys F - suppressor module - diodes - 55...110 V DC

LA4FDF

### Main

|                           |                   |
|---------------------------|-------------------|
| Range                     | TeSys             |
| Device short name         | LA4F              |
| Product or component type | Suppressor module |
| Product compatibility     | LC1F              |

### Complementary

|                              |               |
|------------------------------|---------------|
| Mounting mode                | By clips      |
| Suppressor technology        | Diodes        |
| [Uc] control circuit voltage | 55...110 V DC |
| Maximum peak voltage         | 1 Uc          |
| Net weight                   | 0.04 kg       |

### Environment

|                        |      |
|------------------------|------|
| Product certifications | UKCA |
|------------------------|------|

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 4.0 cm   |
| Package 1 Width              | 5.0 cm   |
| Package 1 Length             | 5.0 cm   |
| Package 1 Weight             | 40.0 g   |
| Unit Type of Package 2       | S02      |
| Number of Units in Package 2 | 70       |
| Package 2 Height             | 15.0 cm  |
| Package 2 Width              | 30.0 cm  |
| Package 2 Length             | 40.0 cm  |
| Package 2 Weight             | 3.351 kg |

### Contractual warranty

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

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

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 0.5 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.4 kg CO2 eq.                                |
| Carbon footprint of the distribution phase [A4]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0.1 kg CO2 eq.                                |

## Use Better



### Materials and Substances

|                                        |                                      |
|----------------------------------------|--------------------------------------|
| Packaging made with recycled cardboard | Yes                                  |
| Packaging without single use plastic   | No                                   |
| SCIP Number                            | 4c471e14-226f-40b6-8b59-becb7de0dcae |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                                 |                                                                                                                                                                                                                 |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Recyclability potential, in %   | 20                                                                                                                                                                                                              |
| End of life manual availability | No need of specific recycling operations                                                                                                                                                                        |
| Take-back                       | No                                                                                                                                                                                                              |
| WEEE Label                      |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |