

# Product datasheet

Specifications



function module - thermal overload  
signalling - 1NC - for TeSys U

LUFDA01

Price: 2,455.32 ZAR

## Main

|                           |                      |
|---------------------------|----------------------|
| Range                     | TeSys                |
| Device Short Name         | LUF                  |
| Product Or Component Type | Function module      |
| Product Compatibility     | LUCB<br>LUCC<br>LUCD |

## Complementary

|                                             |                                                           |
|---------------------------------------------|-----------------------------------------------------------|
| Mounting Mode                               | Plug-in                                                   |
| Mounting Location                           | Front side                                                |
| Main Function Available                     | Thermal overload signalling and automatic or remote reset |
| Auxiliary Contact Composition               | 1 NC                                                      |
| Communication Of Faults                     | LED front panel                                           |
| [Us] Rated Supply Voltage                   | 24...240 V DC                                             |
| [Ith] Conventional Free Air Thermal Current | 2 A 70 °C                                                 |
| Short-Circuit Protection                    | 2 A fuse gG conforming to IEC 60947-5-1                   |
| Connection Pitch                            | 5.08 mm                                                   |
| Tightening Torque                           | 0.5...0.6 N.m - with screwdriver 3.5 mm flat              |
| Net Weight                                  | 0.055 kg                                                  |

## Packing Units

|                              |           |
|------------------------------|-----------|
| Unit Type Of Package 1       | PCE       |
| Number Of Units In Package 1 | 1         |
| Package 1 Height             | 3.300 cm  |
| Package 1 Width              | 4.700 cm  |
| Package 1 Length             | 10.500 cm |
| Package 1 Weight             | 74.000 g  |
| Unit Type Of Package 2       | S01       |
| Number Of Units In Package 2 | 20        |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 15.000 cm |
| Package 2 Length             | 40.000 cm |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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 2 Weight | 1.697 kg |
|------------------|----------|

## Contractual warranty

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

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

## Well-being performance

|                       |                                                                                                                             |                     |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------|
| ✓                     | Reach Free Of Svhc                                                                                                          |                     |
| ✓                     | Toxic Heavy Metal Free                                                                                                      |                     |
| ✓                     | Mercury Free                                                                                                                |                     |
| ✓                     | Rohs Exemption Information                                                                                                  | Yes                 |
| Reach Regulation      | REACH Declaration                                                                                                           |                     |
| Eu Rohs Directive     | Compliant                                                                                                                   | EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration                                                                                                      |                     |
| Weee                  | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |                     |