



Main

| | |
|---------------------------|----------------------|
| Range | TeSys |
| Device short name | LUF |
| Product or Component Type | Function module |
| Product Compatibility | LUCB LUCC 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 NO |
| Communication of faults | LED front panel |
| [Us] rated supply voltage | 24...240 V DC 24...240 V AC |
| Current consumption | 7 mA 24 V DC 1.1 mA 240 V AC |
| Discrete output function | 1 NO AC-15) 230 V 400 VA 100000 cycles 1 NO DC-13) 24 V 50 W 100000 cycles |
| [Ith] conventional free air thermal current | 2 A 158 °F (70 °C) |
| Short-circuit protection | 2 A fuse gG IEC 60947-5-1 |
| Input type | Remote reset 0.00...0.00 in ² (0.2...1.5 mm ²) <1640.42 ft (500 m) 50 Ohm 52.8 mH 0.093 nF |
| Connection pitch | 0.20 in (5.08 mm) |
| Connections - terminals | Screw clamp terminals 2 0.00...0.00 in ² (0.2...1 mm ²) flexible without cable end Screw clamp terminals 2 0.00...0.00 in ² (0.2...1 mm ²) rigid without cable end Screw clamp terminals 2 0.00...0.00 in ² (0.25...1 mm ²) flexible with cable end Screw clamp terminals 2 0.00...0.00 in ² (0.5...1 mm ²) flexible with cable end |
| Tightening torque | 4.43...5.31 lbf.in (0.5...0.6 N.m) 0.14 in (3.5 mm) flat |
| Net Weight | 0.12 lb(US) (0.055 kg) |

Ordering and shipping details

| | |
|-----------------------|----------------------------|
| Category | 22399-TESYS U, ACCESSORIES |
| Discount Schedule | I11 |
| GTIN | 3389110109849 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.68 oz (76.0 g) |
| Returnability | Yes |
| Country of origin | FR |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.30 in (3.3 cm) |
| Package 1 width | 1.89 in (4.8 cm) |
| Package 1 Length | 4.25 in (10.8 cm) |
| Unit Type of Package 2 | S01 |
| Number of Units in Package 2 | 26 |
| Package 2 Weight | 4.76 lb(US) (2.161 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 5.91 in (15 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

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