

# Product data sheet

Specifications



Function module, TeSys Ultra, 1NC, 24 to 240VDC, Front side, thermal overload signalling

LUFDA01

## 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 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
Product 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

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Package 2 Weight 1.697 kg

## Contractual warranty

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Warranty 18 months



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 >](#)

## 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	E383808a-7832-4e0a-8697-e499929809d4
Halogen-free status	Halogen free plastic parts product

## Use Again

### Repack and remanufacture

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