

Product data sheet

Specifications



function module - thermal overload signalling - 1NC - for TeSys U - set of 10

LUFDA01TQ

⚠ Discontinued on: Jul 24, 2022

⚠ Discontinued

Main

Range	TeSys
Device short name	LUF
Product or component type	Function module
Product compatibility	LUCB LUCC LUCD
Quantity per set	Set of 10

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 24...240 V AC
Discrete output function	1 NC (AC-15) at 230 V - power: 400 VA - electrical service life: 100000 cycles 1 NC (DC-13) at 24 V - power: 50 W - electrical service life: 100000 cycles
[Ith] conventional free air thermal current	2 A 70 °C
Short-circuit protection	2 A fuse gG conforming to IEC 60947-5-1
Input type	Remote reset - cable cross section: 0.2...1.5 mm² <500 m - relative impedance: 50 Ohm 52.8 mH - cable capacitance: 0.093 nF
Connection pitch	5.08 mm
Tightening torque	0.5...0.6 N.m - with screwdriver 3.5 mm
Net weight	0.055 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13 cm
Package 1 Width	12.5 cm
Package 1 Length	18.5 cm
Package 1 Weight	0.74 kg

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

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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins