

# Product data sheet

Specifications



## Function module, thermal overload signalling, TeSys Ultra, 1 NO + 1 NC

LUFDH11

**Product availability: Stock - Normally stocked in distribution facility**

### Main

Range	TeSys
Device short name	LUF
Product or Component Type	Function module
Product Compatibility	LUCC LUCB LUCD

### Complementary

Mounting Mode	Plug-in
Mounting Location	Front side
main function available	Thermal overload signalling and manual reset
Auxiliary contact composition	1 NO + 1 NC
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 + 1 NC AC-15) 230 V 400 VA 100000 cycles 1 NO + 1 NC 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 0.0003...0.002 in <sup>2</sup> (0.2...1.5 mm <sup>2</sup> ) <1640.4 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 0.0003...0.002 in <sup>2</sup> (0.2...1 mm <sup>2</sup> ) rigid without cable end screw clamp terminals 2 0.0004...0.002 in <sup>2</sup> (0.25...1 mm <sup>2</sup> ) flexible with cable end screw clamp terminals 2 0.0008...0.002 in <sup>2</sup> (0.5...1 mm <sup>2</sup> ) flexible with cable end
Tightening torque	4.4...5.3 lbf.in (0.5...0.6 N.m) 0.1 in (3.5 mm) flat
Net Weight	0.13 lb(US) (0.06 kg)

### Ordering and shipping details

Category	US10I1122399
Discount Schedule	0I11
GTIN	3389119200356
Returnability	Yes

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Country of origin	FR
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	1.30 in (3.3 cm)
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Package 1 Width	1.85 in (4.7 cm)
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Package 1 Length	4.13 in (10.5 cm)
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Package weight(Lbs)	2.6 oz (75.0 g)
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Unit Type of Package 2	S01
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Number of Units in Package 2	15
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Package 2 Height	5.91 in (15.0 cm)
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Package 2 Width	5.91 in (15.0 cm)
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Package 2 Length	15.75 in (40.0 cm)
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Package 2 Weight	2.967 lb(US) (1.346 kg)
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## Contractual warranty

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Warranty	18 months
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## 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

 <b>Materials and Substances</b>	
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
REACH Regulation	<a href="#">REACH Declaration</a>
Halogen content performance	Halogen free plastic parts product

### Use Again

 <b>Repack and remanufacture</b>	
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.