

Product data sheet

Specifications



Function module, thermal overload signalling, TeSys Ultra, 1 NO

LUFDA10

Product availability: Stock - Normally stocked in distribution facility

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 0.0003...0.002 in ² (0.2...1.5 mm ²) <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 ² (0.2...1 mm ²) flexible without cable end screw clamp terminals 2 0.0003...0.002 in ² (0.2...1 mm ²) rigid without cable end screw clamp terminals 2 0.0004...0.002 in ² (0.25...1 mm ²) flexible with cable end screw clamp terminals 2 0.0008...0.002 in ² (0.5...1 mm ²) 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	0.121 lb(US) (0.055 kg)

Ordering and shipping details

Category	US10I1122399
Discount Schedule	0111
GTIN	3389110109849
Returnability	Yes

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

Country of origin	FR
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Packing Units

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 (3.300 cm)
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Package 1 Width	1.89 in (4.800 cm)
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Package 1 Length	4.25 in (10.800 cm)
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Package weight(Lbs)	2.504 oz (71.000 g)
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Unit Type of Package 2	S01
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Number of Units in Package 2	26
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Package 2 Height	5.91 in (15.000 cm)
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Package 2 Width	5.91 in (15.000 cm)
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Package 2 Length	15.75 in (40.000 cm)
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Package 2 Weight	4.764 lb(US) (2.161 kg)
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Contractual warranty

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

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant with Exemptions
SCIP Number	E383808a-7832-4e0a-8697-e499929809d4
REACH Regulation	REACH Declaration
Halogen content performance	Halogen free plastic parts product

Use Again

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