

Product data sheet

Specifications



AS-Interface communication module, TeSys Ultra, 24VDC

ASILUF5

⚠ To be discontinued on: Aug 15, 2025

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Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	TeSys
Device short name	ASILUF
Product or Component Type	Communication module
Product Compatibility	LUCA LUCL LUCD LUCM LUCC LUCB
Device Application	Communication
Range compatibility	TeSys TeSys Ultra LUB non reversing power base TeSys TeSys Ultra LU2B reversing power base

Complementary

main function available	AS-Interface communication module
Mounting Mode	Plug-in
Mounting Location	Front side
Bus type	AS-Interface
Communication Port Protocol	Profibus DP
Addressing	31 slaves
Current consumption	200 mA 24 V output 25 mA normal operation 30 mA fault operation
Switching current capacity	500 mA 24 V against short-circuits solid state
Local signalling	2 LEDs front panel
Connection pitch	0.15 in (3.81 mm) output 0.20 in (5.08 mm) input

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

Connections - terminals	Input screw clamp terminals 1 0.0003...0.002 in ² (0.2...1.5 mm ²)flexible without cable end
	Input screw clamp terminals 1 0.0003...0.002 in ² (0.2...1.5 mm ²)rigid without cable end
	Input screw clamp terminals 1 0.0004...0.002 in ² (0.25...1.5 mm ²)flexible with cable end
	Input screw clamp terminals 2 0.0003...0.002 in ² (0.2...1 mm ²)flexible without cable end
	Input screw clamp terminals 2 0.0003...0.002 in ² (0.2...1 mm ²)rigid without cable end
	Input screw clamp terminals 2 0.0004...0.002 in ² (0.25...1 mm ²)flexible with cable end
	Input screw clamp terminals 2 0.0008...0.002 in ² (0.5...1 mm ²)flexible with cable end
	Output screw clamp terminals 1 0.0002...0.002 in ² (0.14...1 mm ²)flexible without cable end
	Output screw clamp terminals 1 0.0002...0.002 in ² (0.14...1 mm ²)rigid without cable end
	Output screw clamp terminals 1 0.0004...0.0008 in ² (0.25...0.5 mm ²)flexible with cable end
	Output screw clamp terminals 1 0.0004...0.002 in ² (0.25...1 mm ²)flexible with cable end
	Output screw clamp terminals 2 0.0002...0.0008 in ² (0.14...0.5 mm ²)rigid without cable end
	Output screw clamp terminals 2 0.0002...0.001 in ² (0.14...0.75 mm ²)flexible without cable end
	Output screw clamp terminals 2 0.0004...0.0005 in ² (0.25...0.34 mm ²)flexible with cable end
	Output screw clamp terminals 2 0.0008 in ² (0.5 mm ²)flexible with cable end

Tightening torque	Input: 4.4...5.3 lbf.in (0.5...0.6 N.m)0.1 in (3.5 mm)
	Output: 1.8...2.21 lbf.in (0.2...0.25 N.m)0.10 in (2.5 mm)

Environment

IP degree of protection	IP20 conforming to IEC 60529
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Ordering and shipping details

Category	US10I1122398
Discount Schedule	0111
GTIN	3389110365801
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.34 in (3.4 cm)
Package 1 Width	1.93 in (4.9 cm)
Package 1 Length	3.70 in (9.4 cm)
Package weight(Lbs)	2.2 oz (61.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	20
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	5.91 in (15.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	3.120 lb(US) (1.415 kg)

Contractual warranty

Warranty

18 months



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
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
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.