

# Product datasheet

Specifications



## Communication module, AS-Interface, 24VDC, Front side, Modbus

ASILUFC5

### 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 at 24 V output 25 mA normal operation 30 mA fault operation
Switching Current Capacity	500 mA at 24 V against short-circuits solid state
Local Signalling	2 LEDs front panel
Connection Pitch	3.81 mm output 5.08 mm input

Connections - Terminals	Input: screw clamp terminals 1 cable(s) 0.2...1.5 mm²flexible without cable end Input: screw clamp terminals 1 cable(s) 0.2...1.5 mm²rigid without cable end Input: screw clamp terminals 1 cable(s) 0.25...1.5 mm²flexible with cable end Input: screw clamp terminals 2 cable(s) 0.2...1 mm²flexible without cable end Input: screw clamp terminals 2 cable(s) 0.2...1 mm²rigid without cable end Input: screw clamp terminals 2 cable(s) 0.25...1 mm²flexible with cable end Input: screw clamp terminals 2 cable(s) 0.5...1 mm²flexible with cable end Output: screw clamp terminals 1 cable(s) 0.14...1 mm²flexible without cable end Output: screw clamp terminals 1 cable(s) 0.14...1 mm²rigid without cable end Output: screw clamp terminals 1 cable(s) 0.25...0.5 mm²flexible with cable end Output: screw clamp terminals 1 cable(s) 0.25...1 mm²flexible with cable end Output: screw clamp terminals 2 cable(s) 0.14...0.5 mm²rigid without cable end Output: screw clamp terminals 2 cable(s) 0.14...0.75 mm²flexible without cable end Output: screw clamp terminals 2 cable(s) 0.25...0.34 mm²flexible with cable end Output: screw clamp terminals 2 cable(s) 0.5 mm²flexible with cable end
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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

Tightening Torque	Input: 0.5...0.6 N.m3.5 mm Output: 0.2...0.25 N.m2.5 mm
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## Environment

Ip Degree Of Protection	IP20 conforming to IEC 60529
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## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.4 cm
Package 1 Width	4.9 cm
Package 1 Length	9.4 cm
Package 1 Weight	61.0 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	20
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.415 kg

## Contractual warranty

Warranty	18 months
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# Sustainability



**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

## Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins