



### 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 Ultra LUB non reversing power base 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 mm <sup>2</sup> flexible without cable end Input: screw clamp terminals 1 cable(s) 0.2...1.5 mm <sup>2</sup> rigid without cable end Input: screw clamp terminals 1 cable(s) 0.25...1.5 mm <sup>2</sup> flexible with cable end Input: screw clamp terminals 2 cable(s) 0.2...1 mm <sup>2</sup> flexible without cable end Input: screw clamp terminals 2 cable(s) 0.2...1 mm <sup>2</sup> rigid without cable end Input: screw clamp terminals 2 cable(s) 0.25...1 mm <sup>2</sup> flexible with cable end Input: screw clamp terminals 2 cable(s) 0.5...1 mm <sup>2</sup> flexible with cable end Output: screw clamp terminals 1 cable(s) 0.14...1 mm <sup>2</sup> flexible without cable end Output: screw clamp terminals 1 cable(s) 0.14...1 mm <sup>2</sup> rigid without cable end Output: screw clamp terminals 1 cable(s) 0.25...0.5 mm <sup>2</sup> flexible with cable end Output: screw clamp terminals 1 cable(s) 0.25...1 mm <sup>2</sup> flexible with cable end Output: screw clamp terminals 2 cable(s) 0.14...0.5 mm <sup>2</sup> rigid without cable end Output: screw clamp terminals 2 cable(s) 0.14...0.75 mm <sup>2</sup> flexible without cable end Output: screw clamp terminals 2 cable(s) 0.25...0.34 mm <sup>2</sup> flexible with cable end Output: screw clamp terminals 2 cable(s) 0.5 mm <sup>2</sup> flexible with cable end
Tightening torque	Input: 0.5...0.6 N.m3.5 mm Output: 0.2...0.25 N.m2.5 mm


### 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 Weight	61.0 g
Package 1 Height	3.4 cm
Package 1 width	4.9 cm
Package 1 Length	9.4 cm
Unit Type of Package 2	S01
Number of Units in Package 2	20
Package 2 Weight	1.415 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

## Offer Sustainability

REACH Regulation	<a href="#"> REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#"> EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#"> Yes</a>
China RoHS Regulation	<a href="#"> China RoHS Declaration</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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