



Main

Range	TeSys
Device short name	ASILUL
Product or component type	Communication module
Product compatibility	LUCB LUCM LUCD LUCA LUCL LUCC
Device application	Communication
Range compatibility	TeSys U LUB non reversing power base TeSys U LU2B reversing power base

Complementary

Main function available	Communication module
Mounting mode	Plug-in
Mounting location	Front side
Physical interface	7.A.7.E
Bus type	AS-Interface
Addressing	62 slaves
Return time	10 ms
Current consumption	200 mA at 24 V output 25 mA normal operation 30 mA fault condition
Number of outputs	2 dedicated to starter-controller coil operation
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

Product certifications	AS-Interface V2.1 No 52303
Ambient air temperature for operation	-25...70 °C
IP degree of protection	IP20 conforming to IEC 60529

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	60 g
Package 1 Height	3.3 cm
Package 1 width	4.8 cm
Package 1 Length	9.4 cm
Unit Type of Package 2	S02
Number of Units in Package 2	60
Package 2 Weight	3.977 kg
Package 2 Height	15 cm
Package 2 width	30 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	 Yes
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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