



## Main

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

## Complementary

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	0.15 in (3.81 mm) output 0.2 in (5.08 mm) input
Connections - terminals	Input: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.2...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Input: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.2...1.5 mm <sup>2</sup> ) - cable stiffness: rigid - without cable end Input: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.25...1.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Input: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.2...1 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Input: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.2...1 mm <sup>2</sup> ) - cable stiffness: rigid - without cable end Input: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.25...1 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Input: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.5...1 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Output: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.14...1 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Output: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.14...1 mm <sup>2</sup> ) - cable stiffness: rigid - without cable end Output: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.25...0.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Output: screw clamp terminals 1 cable 0...0 in <sup>2</sup> (0.25...1 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Output: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.14...0.5 mm <sup>2</sup> ) - cable stiffness: rigid - without cable end Output: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.14...0.75 mm <sup>2</sup> ) - cable stiffness: flexible - without cable end Output: screw clamp terminals 2 cable 0...0 in <sup>2</sup> (0.25...0.34 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end Output: screw clamp terminals 2 cable 0 in <sup>2</sup> (0.5 mm <sup>2</sup> ) - cable stiffness: flexible - with cable end
Tightening torque	Input: 4.42...5.31 lbf.in (0.5...0.6 N.m) - with screwdriver 0.14 in (3.5 mm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

---

IP degree of protection	IP20 IEC 60529
-------------------------	----------------

---

## Offer Sustainability

---

Green Premium product	Green Premium product
Compliant - since 1036 - Schneider Electric declaration of conformity	Compliant - since 1036 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available
WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>	WARNING: Cancer - <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

---