



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 ² (0.2...1.5 mm ²) - cable stiffness: flexible - without cable end Input: screw clamp terminals 1 cable 0...0 in ² (0.2...1.5 mm ²) - cable stiffness: rigid - without cable end Input: screw clamp terminals 1 cable 0...0 in ² (0.25...1.5 mm ²) - cable stiffness: flexible - with cable end Input: screw clamp terminals 2 cable 0...0 in ² (0.2...1 mm ²) - cable stiffness: flexible - without cable end Input: screw clamp terminals 2 cable 0...0 in ² (0.2...1 mm ²) - cable stiffness: rigid - without cable end Input: screw clamp terminals 2 cable 0...0 in ² (0.25...1 mm ²) - cable stiffness: flexible - with cable end Input: screw clamp terminals 2 cable 0...0 in ² (0.5...1 mm ²) - cable stiffness: flexible - with cable end Output: screw clamp terminals 1 cable 0...0 in ² (0.14...1 mm ²) - cable stiffness: flexible - without cable end Output: screw clamp terminals 1 cable 0...0 in ² (0.14...1 mm ²) - cable stiffness: rigid - without cable end Output: screw clamp terminals 1 cable 0...0 in ² (0.25...0.5 mm ²) - cable stiffness: flexible - with cable end Output: screw clamp terminals 1 cable 0...0 in ² (0.25...1 mm ²) - cable stiffness: flexible - with cable end Output: screw clamp terminals 2 cable 0...0 in ² (0.14...0.5 mm ²) - cable stiffness: rigid - without cable end Output: screw clamp terminals 2 cable 0...0 in ² (0.14...0.75 mm ²) - cable stiffness: flexible - without cable end Output: screw clamp terminals 2 cable 0...0 in ² (0.25...0.34 mm ²) - cable stiffness: flexible - with cable end Output: screw clamp terminals 2 cable 0 in ² (0.5 mm ²) - 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)

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Environment

IP degree of protection	IP20 IEC 60529
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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 - www.P65Warnings.ca.gov	WARNING: Cancer - www.P65Warnings.ca.gov