



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 ² flexible without cable end Input: screw clamp terminals 1 cable(s) 0.2...1.5 mm ² rigid without cable end Input: screw clamp terminals 1 cable(s) 0.25...1.5 mm ² flexible with cable end Input: screw clamp terminals 2 cable(s) 0.2...1 mm ² flexible without cable end Input: screw clamp terminals 2 cable(s) 0.2...1 mm ² rigid without cable end Input: screw clamp terminals 2 cable(s) 0.25...1 mm ² flexible with cable end Input: screw clamp terminals 2 cable(s) 0.5...1 mm ² flexible with cable end Output: screw clamp terminals 1 cable(s) 0.14...1 mm ² flexible without cable end Output: screw clamp terminals 1 cable(s) 0.14...1 mm ² rigid without cable end Output: screw clamp terminals 1 cable(s) 0.25...0.5 mm ² flexible with cable end Output: screw clamp terminals 1 cable(s) 0.25...1 mm ² flexible with cable end Output: screw clamp terminals 2 cable(s) 0.14...0.5 mm ² rigid without cable end Output: screw clamp terminals 2 cable(s) 0.14...0.75 mm ² flexible without cable end Output: screw clamp terminals 2 cable(s) 0.25...0.34 mm ² flexible with cable end Output: screw clamp terminals 2 cable(s) 0.5 mm ² 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	59.0 g
Package 1 Height	4.8 cm
Package 1 width	9.4 cm
Package 1 Length	3.3 cm
Unit Type of Package 2	S02
Number of Units in Package 2	60
Package 2 Weight	3.794 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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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