Product data sheet

Specifications

Communication module, TeSys Ultra, Plug-in, Front side, screw clamp terminals

ASILUFC51

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 TeSys U LUB non reversing power base TeSys 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 mm²flexible without cable end Input: screw clamp terminals 1 cable(s) 0.2…1.5 mm²rigid without cable end Input: screw clamp terminals 1 cable(s) 0.25…1.5 mm²flexible with cable end Input: screw clamp terminals 2 cable(s) 0.2…1 mm²flexible without cable end Input: screw clamp terminals 2 cable(s) 0.2…1 mm²rigid without cable end Input: screw clamp terminals 2 cable(s) 0.25…1 mm²flexible with cable end Input: screw clamp terminals 2 cable(s) 0.5…1 mm²flexible with cable end Output: screw clamp terminals 1 cable(s) 0.14…1 mm²flexible without cable end Output: screw clamp terminals 1 cable(s) 0.14…1 mm²rigid without cable end Output: screw clamp terminals 1 cable(s) 0.25…0.5 mm²flexible with cable end Output: screw clamp terminals 1 cable(s) 0.25…1 mm²flexible with cable end Output: screw clamp terminals 2 cable(s) 0.14…0.5 mm²rigid without cable end Output: screw clamp terminals 2 cable(s) 0.14…0.75 mm²flexible without cable end Output: screw clamp terminals 2 cable(s) 0.25…0.34 mm²flexible with cable end Output: screw clamp terminals 2 cable(s) 0.5 mm²flexible 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 Height	4.8 cm
Package 1 Width	9.4 cm
Package 1 Length	3.3 cm
Package 1 Weight	59.0 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	60
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.794 kg

Contractual warranty

Warranty	18 months

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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information

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Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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California Proposition 65   WARNING: Cancer - www.P65Warnings.ca.gov

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