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Product datasheet

Specifications



communication module - for TeSys U

ASILUFC51

EAN Code: 3389110745092

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

Disclaimer: 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

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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

Logistical informations

Country of origin	FR

Contractual warranty

Warranty	18 months

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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**E383808a-7832-4e0a-8697-e499929809d4**
Halogen-free status	**Halogen free plastic parts product**

Use Again

Repack and remanufacture

Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**