

Product datasheet

Specifications



Fipio/Modbus communication gateway - 1 Fipio SUB-D9 - 1 RJ45 Modbus

LUFP1

 **Discontinued on:** 19 May 2021

 **Discontinued**

Main

Range	TeSys
Device Short Name	LUF
Product Or Component Type	Communication gateway
Product Compatibility	TeSys U starter-controllers ATV312 ATS48 ATV31

Complementary

Bus Type	Modbus Fipio
Connector Type	Female SUB-D 9 field bus RJ45 Modbus RJ45 to a PC
Maximum Number Of Connections	<= 8 Modbus slaves
[Us] Rated Supply Voltage	24 V DC +/- 10 %
Current Consumption	100 mA typical 280 mA maximum
Local Signalling	LED front panel
Services	Command - bus type: Fipio - functions available: 26 configurable words Configuration and adjustment - bus type: Fipio - functions available: by gateway mini messaging facility Monitoring - bus type: Fipio - functions available: 26 configurable words Profile - bus type: Fipio - functions available: FED C32 or FED C32P
Net Weight	0.245 kg

Environment

Electromagnetic Compatibility	Electromagnetic emission conforming to IEC 50081-2 Electromagnetic immunity conforming to IEC 61000-6-2
Pollution Degree	2 conforming to IEC 60664
Ambient Air Temperature For Installation	5...50 °C
Ip Degree Of Protection	IP20

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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

Package 1 Height	6 cm
Package 1 Width	13.4 cm
Package 1 Length	17 cm
Package 1 Weight	234 g

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

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[Guide to assess a product’s sustainability >](#)



Transparency

Well-being performance

✓ Toxic Heavy Metal Free	
✓ Mercury Free	
✓ Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins