

# Product data sheet

Specifications



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

LUFP1

 **Discontinued on:** Jan 22, 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-CO<sub>2</sub> products.

**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 >](#)



Transparency

## Well-being performance

✓ Toxic Heavy Metal Free	
✓ Mercury Free	
✓ Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
California Proposition 65	WARNING: Cancer - <a href="#">www.P65Warnings.ca.gov</a>