

Product datasheet

Specifications



DeviceNet/Modbus communication gateway - 1 DeviceNet screw type - 1 RJ45 Modbus

Local distributor code:

393517941

LUFP9

⚠ Discontinued on: 9 Feb 2023

⚠ Discontinued

EAN Code: 3389110109375

Main

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

Complementary

Bus Type	DeviceNet Modbus
Connector Type	1 removable 5-way screw connector 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: DeviceNet - functions available: 256 configurable words Configuration and adjustment - bus type: Fipio - functions available: by gateway mini messaging facility Monitoring - bus type: DeviceNet - functions available: 256 configurable words
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
Package 1 Height	6.0 cm

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 Width	13.5 cm
Package 1 Length	17.5 cm
Package 1 Weight	220.0 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	18
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	5.298 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.

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

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