Product data sheet
Characteristics

LUFP9
Communication gateway, TeSys Ultra, 24VDC +/- 10%, 1 DeviceNet screw type, 1 RJ45 Modbus



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 messagin 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
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

Offer Sustainability

Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxi
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised