

Main

Range	TeSys
Device short name	LUF
Product or component type	Communication gateway
Product compatibility	ATV31 ATS48 TeSys U starter-controllers

Complementary

Bus type	Profibus DP Modbus
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: Profibus DP - functions available: 122 configurable words Configuration and adjustment - bus type: Fipio - functions available: by gateway mini messaging facility Monitoring - bus type: Profibus DP - functions available: 122 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	17.200 cm
Package 1 Width	13.700 cm
Package 1 Length	5.800 cm
Package 1 Weight	220.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	36
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm

Package 2 Length	60.000 cm
Package 2 Weight	8.689 kg

Offer Sustainability

Packaging without single use plastic	No
Packaging made with recycled cardboard	No
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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 - www.P65Warnings.ca.gov
Take-back	No

Contractual warranty

Warranty	18 months
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