



### 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 Profibus DP 122 configurable words Configuration and adjustment Fipio by gateway mini messaging facility Monitoring Profibus DP 122 configurable words
Net Weight	0.54 lb(US) (0.245 kg)

### Environment

Electromagnetic compatibility	Electromagnetic emission IEC 50081-2 Electromagnetic immunity IEC 61000-6-2
Pollution degree	2 IEC 60664
Ambient air temperature for installation	41...122 °F (5...50 °C)
IP degree of protection	IP20

### Ordering and shipping details

Category	22398 - TESYS U - MULTI-FCTN CTRL MOD(LUCM)
Discount Schedule	I11
GTIN	03389110109368
Nbr. of units in pkg.	1
Package weight(Lbs)	0.52 lb(US) (0.24 kg)
Returnability	No
Country of origin	SE

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.28 in (5.8 cm)
Package 1 width	5.39 in (13.7 cm)
Package 1 Length	6.77 in (17.2 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	36
Package 2 Weight	19.16 lb(US) (8.689 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
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.

## Contractual warranty

Warranty	18 months
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