Product data sheet
Characteristics

LUFP9
DeviceNet/Modbus communication gateway - 1 DeviceNet screw type - 1 RJ45 Modbus

Green Premium™ Product

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 DeviceNet 256 configurable words Configuration and adjustment Fipio by gateway mini messaging facility Monitoring DeviceNet 256 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	00785901276319
Returnability	No
Country of origin	SE

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide which is known to the State of California to cause Carcinogen harm. For more information go to www.p65warnings.ca.gov
REACh free of SVHC	Yes
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
Environmental Disclosure	Product Environmental Profile
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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