Product data sheet
Characteristics

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

Main

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

Complementary

Bus type	DeviceNet Modbus
Type of connector	RJ45 to a PC RJ45 Modbus 1 removable 5-way screw connector field bus
Maximum number of connections	<= 8 Modbus slaves
[Us] rated supply voltage	24 V DC +/- 10 %
Current consumption	280 mA maximum 100 mA typical
Local signalling	LED front panel
Services	Monitoring - bus type: DeviceNet - functions available: 256 configurable words Configuration and adjustment - bus type: Fipio - functions available: by gateway mini messaging facility Command - bus type: DeviceNet - functions available: 256 configurable words
Product weight	0.245 kg

Environment

Electromagnetic compatibility	Electromagnetic immunity conforming to IEC 61000-6-2 Electromagnetic emission conforming to IEC 50081-2
Pollution degree	2 conforming to IEC 60664
Ambient air temperature for installation	5...50 °C
IP degree of protection	IP20

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