Data sheet
TM-H Router VPN (900-2H611)

Technical data

Order no.	900-2H611
Type	TM-H Router VPN

General information

Note	-
Features	For teleservice through a broadband connection via Talk2M & VPN 1x RS485 MPI-/PROFIBUS-DP interface 4x LAN RJ45 Ethernet interface 1x WAN RJ45 Ethernet interface

Inputs and outputs

Inputs	1 DI: 0/24 V DC, isolated
Outputs	1 DO: open drain, max. 200 mA at DC 30 V

Communication

serial port	MPI/PROFIBUS, isolated, up to 12 MBit/s
LAN	4 x RJ45, 10/100 MBit/s Switch
WAN	1 x RJ45, 10/100 MBit/s
Modem type	-

Router

Router functions	IP-Forwarding IP-Filter NAT Port-Forwarding Routing Table DHCP-Client
RAS	PPP Dial-In PPP Dial-Out Call-Back

VPN

VPN mode	Open VPN 2.0, Client/Server
Talk2M	yes
Gateway protocols	MPI PPI PROFIBUS ISO TCP Modbus TCP

Services

Server services	FTP HTTP
Client Services	FTP SMTP NTP DYNDNS SNMP

Data management

Custom Website	yes
Project	web interface

Integrated protocols	MPI
	PPI
	PROFIBUS
	ISO TCP
	Modbus TCP

Interrupts

Alarm message	EMail
	SMS
	SNMP
	FTP
Alarm	EMail
	Hardware I/O
	SMS
	PLC-variables
	SNMP
	system variables
	FTP

Housing

Material	-
Mounting	Profile rail 35 mm

Mechanical data

Dimensions (WxHxD)	39 mm x 129 mm x 108 mm
Weight	410 g

Environmental conditions

Operating temperature	-20 °C to 70 °C
Storage temperature	-25 °C to 70 °C

Certifications

UL certification	-
KC certification	-