



## Data sheet

TM-E ISDN Router - VPN (900-2E631)

### Technical data

<b>Order no.</b>	<b>900-2E631</b>
Type	TM-E ISDN Router - VPN
<b>General information</b>	
Note	-
Features	For direct point to point teleservice via ISDN line or Talk2M & VPN 1x RS485 MPI-/PROFIBUS-DP interface 1x LAN RJ45 Ethernet interface 1x integrated ISDN modem
<b>Inputs and outputs</b>	
Inputs	1 DI: 0/24 V DC, isolated
Outputs	1 DO: open drain, max. 200 mA at DC 30 V
<b>Communication</b>	
serial port	MPI/PROFIBUS, isolated, up to 12 MBit/s
LAN	1 x RJ45, 10/100 MBit/s
WAN	-
Modem type	ISDN
<b>Router</b>	
Router functions	IP-Forwarding IP-Filter NAT Port-Forwarding Routing Table DHCP-Client
RAS	PPP Dial-In PPP Dial-Out Call-Back
<b>VPN</b>	
VPN mode	Open VPN 2.0, Client/Server
Talk2M	
Gateway protocols	MPI PPI PROFIBUS ISO TCP Modbus TCP
<b>Services</b>	
Server services	FTP HTTP
Client Services	FTP SMTP NTP DYNDNS SNMP
<b>Data management</b>	
Custom Website	
Project	web interface

Integrated protocols

MPI  
PPI  
PROFIBUS  
ISO TCP  
Modbus TCP

---

### Interrupts

Alarm message

E Mail  
SMS  
SNMP  
FTP

Alarm

E Mail  
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

400 g

---

### Environmental conditions

Operating temperature

0 °C to 50 °C

Storage temperature

-25 °C to 70 °C

---

### Certifications

UL508 certification

-