

Serial Port RS232/ RS485 to Ethernet Converter

RS232/ RS485 to Ethernet Interface Converter supports 1 channel of RS-232/RS-485 to 10/100Mbps Ethernet

Specifications

Interfaces

- Ethernet 10/100 Mbit
- RS-485, RS-232
- 1-Wire
- CAN bus

Protocols

- TCP/IP
- SNMP v2c/v3
- SNNP, SMTP
- HTTP
- Modbus RTU

Event memory

- Non-volatile memory for saving up to 1000 events

Power Requirements

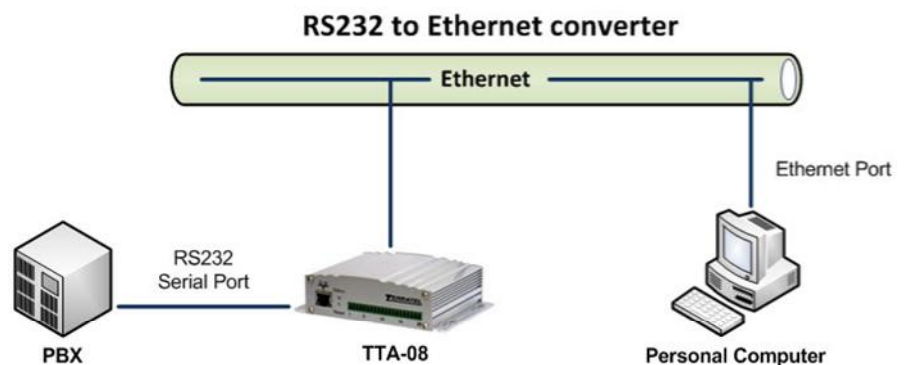
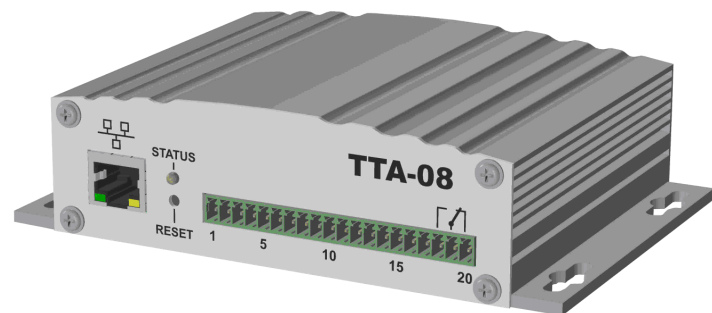
- from 12V DC 1A
- up to 3-4W power consumption

Design

- Module with external AC/DC power supply
- Dimensions 150x108x39 mm
- Weight 0,4 kr

NMS TTA Monitor

- SNMP client server monitoring system



Monitoring of infrastructure and environmental parameters

- 4x inputs for connecting fire and security alarm loops (with status monitoring and power switching) or “Dry contacts”;
- Input for connecting a remote temperature sensor or a humidity and temperature sensor;
- DC voltage measurement input – 5..85V (hardware sensor for UPS control);
- 2x inputs for connecting voltage sensors AC~220V or “dry contacts”;
- 4x digital inputs (Digital Input) for connecting external devices or sensors “dry contacts”;
- 3 digital outputs (Digital Output) for relay control (connection of sound and world signaling).

Product Description

Terratel RS232 or RS485 to Ethernet converter provides transparent transmission of Ethernet packets via serial interface, allowing centralized management of disparate serial devices over the network.

RS232 or RS485 to Ethernet converter supports monitoring of serial port status and parameters. It also supports virtual serial port driver access mode and automatic reconnection of network interrupts.

RS232 or RS485 to Ethernet converter supports local and remote system firmware update.