DTE01-R

Serial-Ethernet Converter

Engineering

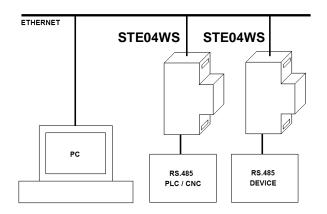
- Industrial solution for Serial-Ethernet conversion
- > It is easy to integrate
- > 10/100 Mbps Ethernet interface
- > 1 RS.485 serial port
- > Wide input power supply
- Configuration via browser
- DIN rail box



Description

STE04 module allows the rapid and economic transformation of any RS 485 serial port into an Ethernet port with TCP/IP protocol completely transparent. Easy integration and configuration are the key features of the product, combined with reduced size and low power consumption due to high integration.

The configuration is done through Ethernet port with any browser.



Supported protocol

• TCP, IP, ARP, ICMP, DHCP.

Ethernet network connection

RJ45 Auto-sensing 10/100 Mbps.

Serial port

- 1 RS.485 serial port.
- Speed: from 1200 to 115200 bps.
- Data format: 8 bit; parity None, Even, Odd; 1 stop bit.

Other features

- Power supply: 24 ÷ 230 Vac/Vdc
- Consumption: 2,5 W @ 24 Vdc;
 10 VA @ 230 Vac.
- LED: power, link, activity.
- Operating temperature: -20°C÷60 °C.
- Humidity: 5 ÷ 90 % (not condensing).
- Dimensions: DIN rail 2 modules.
- ESD protection on RS.485.
- Insulation 1.5 KV on Ethernet.
- RoHS.

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