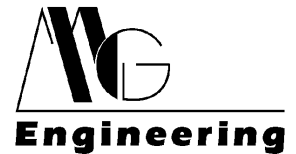
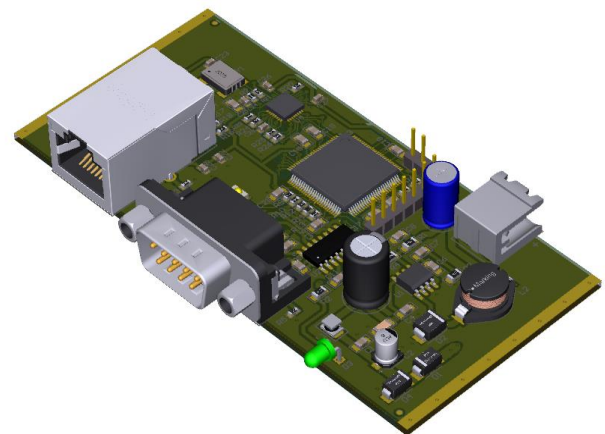
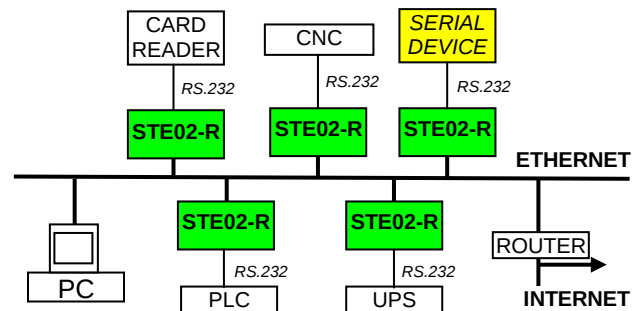


STE02-R

Serial-Ethernet Converter



- **STE02-R changes any serial device into Ethernet device**
- **It is easy to integrate and manage**
- **10/100 Mbps Ethernet interface**
- **1 RS-232 serial port**
- **Remote configuration with any browser**
- **Wide input power supply**



Description

STE02 converter allows the connection of any serial device to an Ethernet network with TCP/IP or UDP protocol. Easy installation, configuration and management are the main features of this device. The configuration can be done with any browser.

Supported protocols

- TCP, UDP, IP, ARP, ICMP, DHCP, HTTP
- Server and Client operative modes.

Ethernet network connections

- RJ45 Auto-sensing 10/100 Mbps.

Serial port

- 1 RS.232 DTE asynchronous serial port on male DB9.
- Speed: from 1200 to 115200 bps.
- Criteria: TXD, RXD.
- Data format: 8N1

Applications

- Access control, PLC, process control, CNC, telephone exchange, UPS, instrumentation.
- Serial Bridge on Ethernet (requires two STE02 devices), to enable Ethernet access of serial devices.

Other Features

- Power supply: 5-30 Vdc 1,5 W with external adapter.
- LED: link, activity, power.
- Operating temperature: -20°C □ +60 °C.
- Humidity: 5 ÷ 90 % (not condensing).
- Dimensions: 106x33x52 (LxHxW).
- Aluminium case.
- 15KV ESD protection on serial port.
- 1.5 KV insulation on Ethernet.
- CE type-approval.

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