Networking Device

Product Name : Serial Ethernet Device Server /TCPIP Device

Model No. : DS100R

Introduction : **The DS100 Serial Device Server** is a complete Ethernet-to-serial converter that externally connects any serial device to the Ethernet network. The DS100 is ideal for system integrators wishing to quickly network-enable existing installations or equipment.

Features :
- Network enables any serial device
- Transparently routes the data between its 10BaseT Ethernet and serial port
- Available in two versions:
- DS100R with RS232 interface
- DS100B with RS232/422/485 universal serial port (interface is selected by jumper)
- Communicates with other stations on the network using TCP or UDP
- Flexible, has many adjustable functioning parameters (Settings)
- All settings can be configured through the serial port or over the network
- Supports over-the-network configuration of IP-address
- Supports on-the-fly commands for immediate remote change of serial port parameters (baud rate, parity, etc.)
- Features compact, attractive design (dimensions only 95x57x30 mm)
- Internal firmware can be upgraded in the field
- Fully compatible with the EM100 Ethernet Module
- CE and FCC-approved