

4 Port Serial to Ethernet Device Server, Model SC10E4



SAN offers a full line of Serial to Ethernet converters, allowing access of Serial (remote) devices like Access Controllers, Fire Alarm panels, Industrial Automation products etc to be connected on LAN or to allow Ethernet connectivity to your legacy serial device.

You can convert 1/2/4/8 Serial ports to Ethernet on a single IP.

Run Serial port long distance over LAN network or with Virtual COM port utility connect Protocol independent Serial devices over LAN or connect multiple Serial devices together or Remotely manage the Serial device over Ethernet.

Ethernet Port

Connector	: RJ45
Speed	: 10/100Mbps
Protocol	: ARP, IP, ICMP, UDP, TCP, HTTP, DHCP
Mode	: TCP Server/Client ; UDP Client
Configuration	: HTTP, UDP
Security	: Setup Password & Connect Password
Protection	: Built in 1.5KV Magnetic Isolation

Serial Port

Ports	: 4 Ports
	: All 4 Ports can be used as RS232
Connectors	: Port 1 and Port 2 can also be used as RS485 2 / 4 Wire or as RS422
	: 4 no's DB9 Male Connectors for RS232
	: Additionally, 2 no's of 4 pin Howder Connectors for RS485/RS422
Speed	: 300 bps to 230 Kbps
Parity	: None, Odd, Even
Data Bit	: 5, 6, 7, 8
Stop Bit	: 1, 2
RS232 Pins	: RX, TX, GND, RTS, CTS, DTR, DSR, DCD
RS-422	: Rx+, Rx-, Tx+, Tx-
RS-485	: Data+, Data-
Interface Selection	: Through the HTTP Configuration Utility
Protection	: 15KV ESD for all signals
Termination	: Surge Protection on all RS485 / RS422 lines
	: Resistor built in for RS422/RS485

Power	: 9 to 12 V DC, 1A max External Adapter
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Others

LED's	: SYS, LINK, 10M, 100M, LAN Tx, LAN Rx
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Environment

Operating Temp	: 0 to 50 deg C
Relative Humidity	: 10 to 90 % Rh. non-condensing

Mechanical

Dimensions	: 168 * 123 * 27 mm (W * D * H)
Weight	: 340 gm