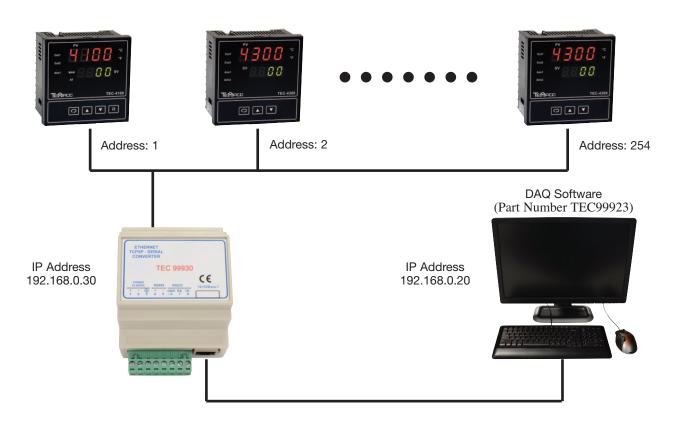




TEC Accessories

RS232/485 To Ethernet Converter

Tempco Ethernet converter / Gateway is capable of linking any serial (RS-232 or RS485) devices to your computer network via Ethernet for remote access, control, and/or monitoring purposes. Works with Tempco electronics (controllers, data loggers, etc.) using our Data Acquisition Software (Part Number TEC99923). Part Number TEC99930



Design Features

- * Serial to Ethernet communication
- * DIN Rail/Panel Mount
- * COM1: RS232/RS485, RJ45 for Ethernet connectivity
- * Application: Connects IO modules, controllers, and HMIs to an Ethernet Network
- * Function: Transparent data link or Gateway to convert Modbus RTU to Modbus TCP messages
- * Supports Multiple sockets and enables up to 4 Masters to communicate with slaves connected to PC-E converter
- * Web server for Configuration

Specifications

Power Supply: 90mA @ 10VDC / 40mA @ 26VDC Ethernet: 10/100 Mbits, Connector RJ45

Maximum Ambient Temperature: 257°F/ 125°C

Serial: RS232, 3 Wire, TX, RX & GND RS485, 2 Wire Multi drop twisted pair Baud Rate 2400, 4800, 9600, 19200, 38400, 57600, 115200 Communication Settings Data Bits: 5, 6, 7, 8 Parity None, Even, Odd Stop Bits 1, 2

Operating Temperature: -10°C to + 50°C

Storage Temperature: -40°C to + 85°C

Connectors: Power and Communication: 8 way screw connector

Protection Class: IP20

Humidity: Up to 95% non-condensing

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