**Ethernet Gateway CN1EG/10**

CN1EG/10 serves as an interface between Modbus serial devices and computer hosts running Modbus/TCP on an Ethernet network. Compliant with Modbus RTU, it is ideal for those looking for an easy way to connect their existing devices or controllers running Modbus serial protocols to Ethernet networks. It works like a bridge between Modbus serial devices and controllers over TCP/IP Ethernet networks.

CN1EG/10 Modbus to Ethernet Data Gateway allows users to integrate new and existing Modbus/RTU serial devices (CM1Z, CM2L, CM2Z, CW1H, CW2H, CAP1, CR2, CD4, CE1AV, CE1Z, etc.) to newer TCP/IP network-based devices. End-users can now use the CN1EG/10 to create networked applications to remotely manage and access data from control devices no matter where they are.

### Specifications

**Filed Connections**

- **Ethernet Port**
  - 10/100baseT RJ45 connector
- **Serial port**
  - RS485
  - Up to 38.4K band
  - Screw terminal connector

**Host PC Connections**

- Ethernet 10/100baseT

**LED Indicators**

- Power, Run

- Ethernet connection - Tx/Rx communication activity
- RS485 - Tx/Rx communication activity

**Other**

- Configuration utility

**Power Requirements**

- 24V, 100mA

**Environment**

- Operation temperature: -10-60°C
- Relative humidity: 10-95% RH non-condensing

**Physical Dimensions**

- 110 x 70 x 25mm
- 0.1Kg

**Mounting Options**

- Din rail

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