

New Information

# Power Management Systems MINT II RS-232 Converter

## MINT II RS-232 Converter

### Applications

Converts a network of Cutler-Hammer PowerNet devices to ASCII RS-232 format for access through a serial port of a personal computer, laptop, or Programmable Logic Controller.

### Displayed Parameters

- The MINT II provides access to all parameters monitored over the Cutler-Hammer PowerNet network.
- Supports INCOM networks up to 8,500 feet in distance or up to 1,000 devices.

### Physical Characteristics

#### MINT II

- Suitable for Panel Mounting or desktop use
- 120 Vac power cord included for plug-in to standard duplex receptacle.
  - RS-232 port DCE female DB25 connector 1200-19.2k baud, isolated to 500V, RTS/CTS supported
  - INCOM Interface Port 3 position removable plug
- Height: 2.25 inches
- Width: 11.5 inches
- Depth: 4.25 inches



### Master INCOM Network Translator II

The Master INCOM Network Translator II (MINT II) converts the twisted shielded pair network of Cutler-Hammer PowerNet devices to an RS-232 signal. This signal can be accessed by PLCs, computer serial ports, building management system serial interface cards. The MINT II is also often applied as an interface to standard line drivers and converters to allow communication through dedicated telephone lines, dial-up modems, fiber optic line drivers, radio frequency or wireless modems.

Specifications

MINT II

Temperature

0°C to 60°C

Humidity

0% to 95%

Power

120V

Communications Speed

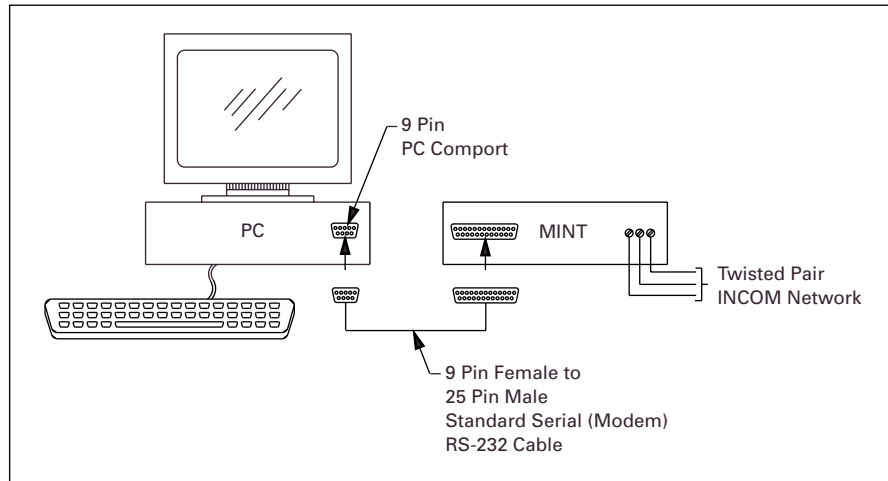
INCOM: 1200, 9600

RS-232: 1200, 2400, 9600, 19200  
baud

Communications

INCOM, RS-232

MINT Connection Diagram for Use with a PC



Ordering Information

MINT II RS-232 Converter

Description	Catalog Number
Master INCOM Network Translator II	<b>MINTII</b>

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