



CHARACTERISTICS

- Available in two options
 - TERRA-4IO: Contact In x 4 and Contact Out x 4
 - TERRA-8IO: Contact In x 8 and Contact Out x 8
- SNMP (Simple Network Management Protocol) for device management on IP networks
- Web browser interface for management and monitor
- RS232 or RS485 for 3rd party control
- PoE or 24 VDC power supply (if PoE is not available)
- Power LED and Status LED indicators
- Power consumption: 2.88W
- Weight: 0.92 lb (420g)
- Dimensions (D x H x W): 4" x 1-1/4" x 4-3/10"
(104 x 32 x 109 mm)

ORDERING INFORMATION

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|-------------------|---|
| TERRA-4IO | IP Contact Input & Output Terminal (contact IN x 4, relay contact OUT x 4, RS232 x 1) |
| TERRA-8IO | IP Contact Input & Output Terminal (contact IN x 8, relay contact OUT x 8, RS232 x 1) |
| TERRA-4IO4 | IP Contact Input & Output Terminal (contact IN x 4, relay contact OUT x 4, RS485 x 1) |
| TERRA-8IO4 | IP Contact Input & Output Terminal (contact IN x 8, relay contact OUT x 8, RS485 x 1) |

TERRACOM SYSTEM

The TERRACOM audio communication, messaging and intercommunication platform is a suite of products designed to transmit live audio paging, stored messaging, background music, 2-way intercommunications, control input/output triggers, and audio monitoring over TCP/IP. The TERRACOM range supports POE (Power over Ethernet), and/or can be powered locally with external 24VDC power supply. The network infrastructure of TERRACOM uses any existing network, and via a router will allow connection to the Internet for transmission and control.

A built-in web browser interface allows simplified control and programming of the TERRACOM devices. In addition, by using the TerraManager GUI-based control software, call-paging, full duplex intercom, paging groups, zones selection, audio routing, recording, event scheduler, device I/O monitoring and other control functions and device management can be easily programmed and operated.

The TERRA-IO is powered by PoE and/or an AC/DC power adapter (if PoE is not available). The TERRA-IO is a contact I/O terminal which provides contact inputs, contact outputs and serial link.

APPLICATIONS

The TERRACOM range of devices can be utilised within a variety of applications for real time broadcasting, intercommunication, music playback etc. whilst additionally allowing integration with logic control for light, curtain, TV or air conditioning on/off via RS232, RS485 or Ethernet.

