Model PL10TIN-02

PowerLink II SNMP Adapter

FEATURES

- **Supports SNMP v1 and RFC 1628 standards**
- **Compatible with all Deltec UPSs**
- **Thinnet (10Base-2) and 10Base-T support**
- **Works in conjunction with NMSs (Network Management Solutions) to provide unattended shutdown of network devices**
- **For use on TCP/IP networks**
- **Ease of installation and configuration**

DESCRIPTION

PowerLink II's Role in Your System

Deltec's PowerLink II SNMP Adapter provides SNMP capabilities to networked systems collecting management information from primarily non-intelligent network devices, such as hubs and routers. PowerLink II SNMP Adapter provides access to UPS information via the Management Information Base (MIB). The adapter also sends "trap" messages to the management station regarding network conditions and UPS status. These trap messages can be filtered according to urgency level. PowerLink II, working in conjunction with Deltec's LanSafe III and FailSafe III power management software provides your network with comprehensive, system-wide power control.

Compatibility

PowerLink II is compatible with many common network management systems including HP OpenView (PowerView included), IBM NetView, and SunNet Manager. It is also compatible with all Deltec UPSs and has both 10Base-2 (Thinnet) and 10Base-T Ethernet interfaces built in.

Ease of Configuration and Use

Easily configured for use with Deltec's UPSs, PowerLink II is also designed to accommodate firmware enhancements. PowerLink II is compact, easily installed in any rack configuration and can be readily attached to your UPS via provided mounting kits.

What the PowerLink II SNMP Adapter Does

SNMP is a common communications protocol for collecting management information from devices on the network. UPS information is collected by an SNMP agent in the PowerLink II and communicated using a management information base (MIB) to the NMS. With PowerLink II working together with your Deltec UPS:

- Your SNMP based network management stations (NMSs) can receive UPS alarms (or traps) and monitor key UPS statistics such as line voltage percent of load, and battery charge through the MIB.

- You can issue SNMP set commands to remotely launch UPS self-tests and to control UPS power to the connected load.

- You can reboot connected equipment from a remote location.

Compatible with the following NMS systems

HP Open View

SunNet Manager

IBM NetView

Novell ManageWise (Novell NMS)

DEC Polycenter Net View

Cabletron Spectrum

Other NMS Systems

INDUSTRIAL COMPUTER SOURCE®

SPECIFICATIONS

PowerLink II MIB UPS Management Variables for

UPS Identification

UPS alarm and control

UPS test and diagnostics

UPS battery, input, output, and more...

Technical Specifications

Built in LAN Interface Connectors, 10Base-T and 10 Base-2

One serial port

Green COMM LED indicates power status and Red ERROR LED indicates network link status

Dimensions: **4.0" x 3.5" x 1"**

Dip Switch Configuration

120V and 230V models

Requirements

Available network connection and a dumb terminal or PC for one-time configuration Deltec UPS

Package Includes

PowerLink II Adapter Hardware Agent

One +5V DC Regulated Power Adopter

One cable for connection to PC for configuration

One UPS cable for connection to Deltec's PowerRite Pro or PowerRite Plus*

DOS and UNIX for format 3.5" diskettes

User's Manual

*The UPS cable for the PowerWorks ships with the unit. Other UPS cables are available at an additional cost.

ORDERING GUIDE

Model PL10TIN-02

10Base-T and 10Base-2 Interface; International Power Supply

INDUSTRIAL COMPUTER SOURCE®

9950 Barnes Canyon Rd. San Diego, CA 92121

1-800-523-2320