MAJORSINE

»MAJORPOWER®

Product Features

- ➢ Remote Monitoring Via IP Address
- ➢ Email Traps/Alerts
- ➢ System History
- ➢ Monitor
  - ◆ Output Voltage
  - ◆ Bypass Status
  - ◆ Temperature
  - ◆ Load %
- ➢ Remote Shutdown & Restart

Majorsine SNMP Communication Card

Product Overview

Remote monitoring is a prime consideration and requirement to manage multiple network elements from a central location. Remote access is established by simply installing the plug-n-play card, configuring your network IP address, and attaching the network interface cable.

Comprehensive System Information Screen

Comprehensive View

UPS Status	On-Line
Current Utility Line Voltage *(Volt)*	48.0
Output Voltage *(Volt)*	110.3
Output Load *(%)*	0
Battery Capacity Remaining *(%)*	
Current Battery Voltage *(Volt)*	
UPS Temperature *(^oC)*	30.2
Input Frequency *(Hertz)*	59.9
UPS Next Off Time *(hh:mm dd/mm/yyyy)*	
UPS Next On Time *(hh:mm dd/mm/yyyy)*	
USHA System Date *(dd/mm/yyyy)*	14/08/2008
USHA System Time *(hh:mm:ss)*	03:12:24
USHA Up Time *(days hh:mm:ss)*	1day 17:03:38

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Technical Information

Features

➢ Configuration from HTTP Web Browser, Telnet and serial port console
➢ Management through SNMP manager and HTTP Web Browser
➢ Support UPS MIB (RFC1628) and USHA MIB
➢ Provide shutdown programs for multiple operating system
➢ Upgrade from TFTP server and serial port
➢ UPS control through scheduling
➢ History, Event and Statistic log file
➢ SNMP alarms detection
➢ Report UPS Input, Output, Temperature, Load and Capacity through Java Monitor
➢ UPS shutdown warning broadcast through shutdown programs
➢ Support internal Real Time Clock (RTC)

Technical Specification

CPU	16 bits CPU - 50MHz
Memory	512K x 16 Static RAM 512K x 16 Flash ROM
Serial Communication	Two asynchronous serial ports
LAN Controller	10/100 Mbits Ethernet controller
Network Connection	10/100 TX RJ-45 jack connector
RTC	Battery backup RTC
UPS Protocol	Phoenixtec UPS communication protocol v3.3 Santak UPS communication protocol SEC UPS communication protocol V2.6 Delta UPS communication protocol V1.43
Network Protocol	SNMP over UDP/IP HTTP over TCP/IP ARP, RARP, TFTP and ICMP
Supported MIB	UPS MIB (RFC1628) USHA MIB
Operating Temperature	0 ~ 40° C
Operating Humidity	10 ~ 80 %
Power Input	8-15V DC
Power Consumption	3.0 Watts Maximum
Size	130mm x 60mm x 18.2mm (L x W x H)
Weight	90gm
Regulatory compliance	FCC class B CE class B

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