TRIPP·LITE
POWER PROTECTION

Installation & Quick Start Guide
SNMPWEBCARD Internal UPS Adapter Card

1111 W. 35th Street Chicago, IL 60609 USA
Customer Support: (773) 869-1234 • www.tripplite.com

Steps for Installing the SNMPWEBCARD

1. Connect UPS and Computer
- Using the cable provided with your UPS (labeled 73-0866), connect a serial port on your computer to the serial port on your UPS (labeled SNMP Config or COMM 1 on UPS models with single serial port; labeled COMM 2 on UPS models with multiple serial ports).
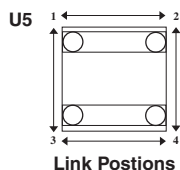- Turn your UPS and computer on.

2. Ready Computer for Terminal Mode Configuration
- Open a VT100-compatible terminal emulation program on your computer.
- Configure the terminal emulation program to use the COM port on your computer that is connected to your UPS, and to use the following settings:
    - Baud Rate: 9600 • Data: 8 bits • Parity: none • Stop Bit: 1 • Flow Control: none
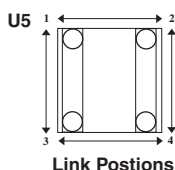
3. Manually Configure SNMPWEBCARD for Installation
- Set the SNMPWEBCARD's jumpers to the correct position. If the SNMPWEBCARD will be used with a SMARTUPS1400RM2U, SMARTUPS2200RM2U or SMARTUPS3000RM2U, configure jumpers to position 2 below. Otherwise, configure the jumpers to position 1 below.
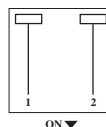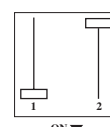
Jumper Position 1
U5
Link Postions

Jumper Position 2
U5
Link Postions

Dip Switch Configuration
Normal Operation
1 2
ON ▼

Dip Switch Configuration
Configuration Mode
1 2
ON ▼

- Set the SNMPWEBCARD's DIP switches to the configuration mode position: switch 1 ON (down) and switch 2 OFF (up).

4. Install SNMPWEBCARD in UPS
- Unscrew and remove the plate covering the UPS's accessory slot.
- Insert the SNMPWEBCARD into the UPS's accessory slot.
- Connect the SNMPWEBCARD to the LAN using a 10/100 UTP Ethernet cable.

5. Configure SNMPWEBCARD in Terminal Mode
- The configuration main menu should appear in your computer's terminal window.
- Select "LAN Settings" from this menu. Using the "LAN Settings" submenu, set the IP address, sub-net mask and gateway to values you know will work with your LAN.
- Return to the configuration main menu. Select "Date and Time" from this menu and set the date and time for your SNMPWEBCARD.
- The SNMPWEBCARD's telnet communications are disabled by default. To enable telnet, go to the "Net Access Configuration" submenu, enable telnet, then set up security and inactivity timeout for telnet. Note that if the inactivity timeout is set to zero, the SNMPWEBCARD's telnet will not function.
- Exit the configuration main menu. As you exit, you will be asked if you want to save changes; select "YES" (option 2).
- NOTE: If you need to reconfigure the card via a terminal session remove the SNMPWEBCARD from the UPS and return to step 1.

6. Ready SNMPWEBCARD for Operation
- Remove the serial cable connecting the UPS and computer.
- Test network configuration by attempting to ping the SNMPWEBCARD.
- If the ping is successful, set the SNMPWEBCARD's DIP switches to the normal operation position: switch 1 OFF (up) and switch 2 OFF (up).
- Replace the plate that covers the UPS's accessory slot and screw it back into position to hold the SNMPWEBCARD firmly in its slot.

7. Connect to SNMPWEBCARD Using a Web Browser
- Open a Web browser on any computer on the LAN.
- Enter the IP address that was assigned to that SNMPWEBCARD in the browser. The SNMPWEBCARD card's login screen will appear. By default there is no user and password assigned; hit enter to continue to the next screen.
- Next, the UPS status page will appear. From this screen, you may configure the date, time, and SNMP access by clicking on the Agent Configuration link in the side bar. Note that the date and time will need to be reset any time the UPS is turned off or rebooted.

SNMP: The RFC1628.mib and Trpplite.mib (found on the accompanying CD) must be loaded into every management station that will monitor the UPS via SNMP.

Support: If you have any questions or difficulties, contact a Tripp Lite Network Product Specialist at (773) 869-1599 between the hours of 8:30 AM and 5:00 PM Central Standard time.

Documentation: The manual for the SNMPWEBCARD is included on the accompanying CD. It may also be accessed using the URL www.tripplite.com/snmpcard on the Web.

Comments: Tripp Lite would appreciate any comments that you may have regarding this product's packaging, documentation, easy of use, and feature set. Please direct your comments to Mike Delgrosso, Tripp Lite's Director of Software Development. He can be reached by email at mdelgros@tripplite.com or phone at 773-869-1591.