UPS Network Management Cards

Remote monitoring and control of an individual UPS by connecting it directly to the network

UPS Network Management Card 2

The UPS Network Management Card 2 (AP9630 & AP9631) allows for secure monitoring and control of an individual UPS via Web browser, CLI, or SNMP. Embedded technology provides exceptional reliability and enables the UPS to remotely reboot hung equipment. Notification features inform you of problems as they occur. The included PowerChute^{TM} Network Shutdown software provides graceful, unattended shutdown for protected servers in the event of an extended power outage.

- Remote UPS management
- Browser accessible
- IPv6 certified
- RADIUS support
- SMTP authentication - SSL/TLS
- FTP, CLI , Telnet access support
- Secure SSH and HTTPS access
- Secure transfer - SCP
- Simultaneous, multiple user access
- SNMP v1, v2, v3 support
- Data and Event logging
- Device encryption - Up to 2048-bit
- Flash upgradeable firmware
- User friendly UPS firmware upgrade
- Operating system shutdown support
- Integration with major virtualization platforms

Network Management Card Options

All options below provide remote monitoring and control of an individual UPS by connecting it directly to the network

AP9630 - UPS Network Management Card 2

➢ SNMP Management
➢ Data and Event Logging
➢ IPv6 Support
➢ Smart Battery Management (SRT Smart-UPS Only)
➢ User friendly UPS Firmware Upgrade capability

Languages: Simplified Chinese, English, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish

AP9631 - UPS Network Management Card 2 with Environmental Monitoring

Provides environmental monitoring via a Temperature only probe.

➢ SNMP Management
➢ Data and Event Logging
➢ IPv6 Support
➢ Smart Battery Management (SRT Smart-UPS only)
➢ User friendly UPS Firmware Upgrade capability
➢ Two USB ports support Network Management Card Firmware Upgrade
➢ Temperature and (optional) Temperature & Humidity Monitoring
     ➢AP9335T – included
     ➢AP9335TH – optional
➢ Optional Dry Contact I/O Accessory (AP9810) support

Languages: Simplified Chinese, English, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish

AP9618 - UPS Network Management Card with Environmental Monitoring and Out of Band Management

This model offers environmental monitoring via a Temperature only probe and out of band management

➢ Incompatible with Smart-UPS SMX,SMT and SRT units
➢ Out of Band Management via modem
➢ SNMP Management
➢ Temperature and (optional) Temperature & Humidity Monitoring
     ➢AP9512TBLK – included
     ➢AP9512THBLK – optional

Schneider Electric

Features and Benefits

Manageability	
Notification	Be notified of problems to ensure crucial situations are dealt with in a timely manner.
Scheduling	Customize shut down and reboot of connected equipment and UPSs.
Data logging	Identify problematic trends before they escalate or export the data log for analysis.
Event logging	Pinpoint the timing and sequence of events leading up to an incident with the event log.
Integrates with StruxureWare Data Center Expert	An IT-ready, scalable access monitoring system that collects, organizes, and distributes critical alerts, surveillance video and key information, providing a unified view of complex physical infrastructure environments from anywhere on the network.
Enterprise management system compatible	Make device information available to your preferred enterprise management system by forwarding SNMP (V1, V2, V3) events using the PowerNet MIB.
Smart Battery Management	Detailed battery information including battery cartridge parameters provides early-warning fault analysis to simplify management of the entire battery system (SRT Smart-UPS only).
Total Cost of Ownership	
Browser Accessible	View the user interface with a browser. Provides quick access from anywhere on a secure network.
Flash upgradeable firmware	Install maintenance releases of firmware remotely using FTP.
Availability	
Reboot equipment remotely	Saves dispatching technicians to remote locations.
Protection	
Password Security	User-selectable password protection prevents unauthorized access, authorized against LDAP and Active Directory servers.
Multi-tier user access	Supports four levels of access - Administrator, Device User, Read-Only User and Network-only User - with user name and password requirements.
Radius support	Use an existing radius server to securely authenticate, authorize, and account for your APC device.
PowerChute™ Network Shutdown	Operating system shutdown with VMware Ready PowerChute™ Network Shutdown software which includes advanced integration support for VMware® ESX/ESXi & Microsoft® Hyper-V.

UPS Network Management Cards on the web:
For more information, please visit http://www.apc.com/products/family/index.cfm?id=98

To download the latest UPS Network Management Card firmware, go to:
http://www.apc.com/tools/download/index.cfm

Schneider Electric