

DA806

TYPE: Internal SNMP adapter
MODEL: DA806



COMPATIBILITY

- UPS COVER CORE, BASIC, JR, BW, Winter, PKX, FRAME

FEATURES

- Ability to monitor and control the operating status of the UPS via a web browser or a monitoring system based on SNMP or ModbusTCP protocol (NMS, BMS systems).
- LAN connectivity via 10M/100M/1000M port.
- Support for TCP/IP, UDP, SNMP, Telnet, SNT, PPP, HTTP, HTTPS, SMTP, FTP, ModbusTCP, BACnet protocols.
- Support for SSL/TLS, SSH encryption (public/private key length up to 2048 bits)
- Support for user login process, using RADIUS mechanisms
- Notification of changes in UPS operation status using the following mechanisms: SNMP traps (compliance with RFC 1628, PPC), email, SMS
- Generation of daily reports sent via email
- Shutdown of workstations/server using ClientMate software and RemoteShutdown feature
- Ability to measure temperature, humidity and detect flooding conditions using NetFeeler environmental conditions sensor
- WiFi network access using a wireless network card
- SMS notifications using a GPRS modem

APPLICATIONS

NetAgentA allows UPS to be monitor on network

When the UPS connects with NetAgentA, the system manager could check each and every UPS condition by a computer with Browser installed. The manager could monitor and control the UPS by simply input the IP address of the NetAgentA which connects to the UPS. When there is a power abnormal condition happens, the NetAgentA could also send the trap information to the system manager to take proper action.

NetAgentA Provides Shutdown Utilities

When a computer install our shutdown software in the network that connects to the NetAgentA, when UPS is in AC failure condition or Battery Low condition, the software would close all the files of the operating system and shutdown gracefully. This could avoid system corrupt when a power disconnection happened

NetAgentA for Surrounding Monitoring

NetAgentA with USB ports could connect to optional sensor- USB NetFeeler to get the surrounding temperature/humidity/smoke/fire signals. These information could also be revealed on the NetAgentA Web page. When there is an abnormal condition happened, it could also be sent as a trap to the system manager.

■ SPECIFICATION

Model	DA806
Type	Internal SNMP adapter
CPU	ARM Cortex-A8 32bit 600MHz
Dimension	80.31mm(L) x 51.76mm(W) x 25.8mm(H)
Weight	30.5g±2g
Flash memory	128 MB
SDRAM	128 MB
Supported languages	Polish, English, German, Portuguese, Turkish, Spanish, Italian, Russian, Traditional Chinese, Simplified Chinese, Korean, Japanese, Thai
Power	Min: +5V, Max +15V
Watch Dog	Tak
Ethernet interface	10M/100M/1000M UTP
USB port	1 – mini USB
MIB	RFC1628, PPC
Protocols	TCP/IP, UDP, Telnet, SNTP, PPP, HTTP, HTTPS, SMTP, FTP, FTP-SSL, Modbus/TCP, BACnet, SSL/TLS, SSH, DHCP, BOOTP, IPv4, IPv6, DNS, DDNS, PPPoE, SNMPv1/2/3, RADIUS, SYSLOG
Software	
ClientMate (shutdown)	Platform: Windows For platforms that have the ability to log in via SSH terminal, there is an option to control the process of shutting down the computer/server directly from the SNMP card, without the need to install additional software – RemoteShutdown feature
SNMPView (monitoring)	Platform: Windows
Netility	Platform: Windows
Optional equipment	
Environmental sensor – Netfeeler II (temperature, humidity, water) GPRS modem WiFi dongle AS400 USB	

Due to continuous product improvement, we reserve the right to change parameters without prior notice