# **FXM Communication Module**

Network Management Interface



- > Remotely monitors UPS status and views automatic event notification
- Upgrades firmware via Web browser
- > Maintains performance statistics and settings through a standard UPS MIB
- > Configures scheduled settings for shutdown, startup and self-test function
- Streamlines system maintenance through a user-friendly graphical interface

The FXM Communication Module is a compact system controller designed for the seamless set up and operation of Alpha power systems. By utilizing TCP/IP technology, the user can configure, monitor and control Alpha's UPS power equipment through a network Web browser. This module can be integrated into an existing network management platform that utilizes industry standard protocols.



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# Remote UPS Monitoring and Management

- HTTP: Hyper Text Transfer Protocol allows remote UPS monitoring and management through Web browsers such as Microsoft Internet Explorer.
- SNMP: Simple Network Management Protocol allows centralized UPS monitoring and management through a network management system such as HP Open View or SNMPC.

#### Proactive UPS Event Handling

Event Log: Automatically records and displays UPS events, warnings and time stamps. UPS Status Notification: SNMP notifies multiple hosts of UPS status and warning messages.

Email Notification: Power events can be sent through email.

## Intelligent UPS Management

User Scheduling: Allows configuration of scheduled settings for shutdown, startup and self-test functions.

## Specifications

CPU: 32-bit micro controller

RAM: 8MB Flash ROM: 4MB

LAN Interface: Auto-sense 10/100Mbps Fast Ethernet
Network Protocol: TCP/IP, UDP, SNMP, SNTP, HTTP, SMTP

LED: LAN 10/100 Link

Power Consumption: 3W max.

Miscellaneous: IP and hardware reset buttons

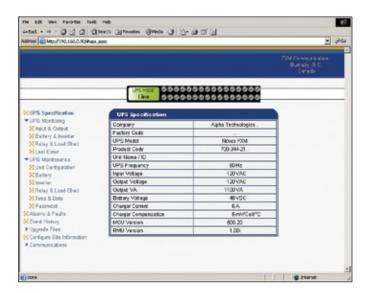
Language: English (default); supports all unicode-based languages

Firmware Upgrading: Network upgrade; fail-safe network upgrade

System Security: Password protection for system operation and administration

Approvals: CE, FCC Class B

The Novus FXM Graphical User Interface (GUI) operates like a Web-based or Windows-based screen.



For more information visit www.alpha.com