

# Power

## 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 a web browser. The following browsers are supported: Microsoft Internet Explorer 7, 8 and 9.

**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.

