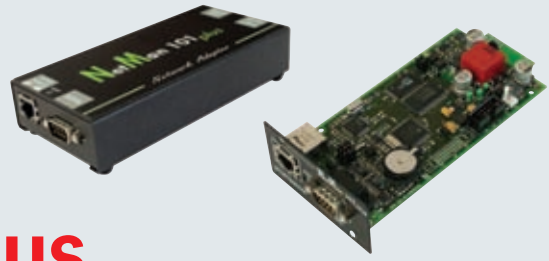


Network agent

NetMan 101/102 Plus



The NetMan Plus network agent allows UPS management across a LAN using any of the main network communication protocols - TCP/IP, HTTP and network interface (SNMP). NetMan Plus enabled UPS integrate easily into medium and large sized networks and provide reliable communications between the UPS and management systems employed.

Characteristics

- Configured via TELNET or a serial terminal
- Compatible with PowerShield³ and PowerNETGuard control software
- Supports the network interface (SNMP) standard communication protocol with proprietary RFC 1628 and MIB
- Integrated Web server for browser-based display
- TeleNetGuard modem compatible
- Firmware upgradeable through the serial port
- E-mail sent through SMTP server

Protocol Converter

Multicom 301/302



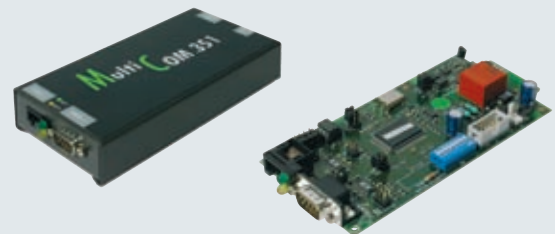
The MultiCOM 301/302 protocol converter may be used to monitor the UPS using the MODBUS/JBUS protocol on RS232 or RS485 serial lines. It can also manage a second independent RS232 serial line that can be used to connect to other devices such as the Netman 101 or a PC using PowerShield³ software.

Characteristics

- Port configuration for MODBUS/JBUS as RS232 or RS485
- Management of two independent serial lines
- Suitable for Building Management System (BMS) integration
- LED communication flow indicators
- Firmware upgradeable through the serial port

Serial link duplexer

Multicom 351/352



The MultiCOM 351/352 is a serial duplexer that allows two devices to be connected to a single serial port on a UPS. It can be used where numerous serial connections and multiple UPS polling are required, and is ideal for LAN networks with a firewall.

Characteristics

- Cascading configuration giving a maximum of 4 serial communication ports
- LED communication flow indicators
- Firmware upgradeable through the serial port.