

Eaton Cybersecure Gigabit NETWORK-M3 Card for UPS and PDU (NETWORK-M3)

Eaton Cybersecure Gigabit NETWORK-M3 Card for UPS and PDU - Remote management adapter - Gigabit Ethernet x 1 - for P/N: 5PX3000IRTNG2, 9PX1500RT-L, 9PX2000RT-L, 9PX2200GRT-L, 9PX3000GRT-L, 9PX3000RT-L



The Eaton Cybersecure Gigabit NETWORK-M3 Card for UPS and PDU enhances system performance with its remote management capabilities, allowing efficient control and monitoring of power devices. This plug-in module supports various management protocols, including SNMP, HTTP, and SSH, ensuring secure and flexible access to device settings and statuses. With features such as firewall protection, environmental monitoring, and firmware upgradeability, users can rely on this card to improve operational resilience and safeguard against potential threats. Designed to operate in a range of conditions, the NETWORK-M3 card supports temperatures from 0°C to 40°C and humidity levels up to 95% RH. Its connectivity options include multiple Ethernet protocols, enabling seamless integration into existing infrastructure while facilitating reliable communication. Additionally, the inclusion of LED status indicators and a reset button enhances usability, making it an essential component for modern power management requirements.

Key Selling Points

- Supports multiple remote management protocols for versatile connectivity
- Features firewall protection and email alert for enhanced security
- Designed for a wide operational temperature range and high humidity tolerance
- Firmware upgradable with options for IPv4 and IPv6 support
- Includes LED indicators for easy monitoring of system status

Product Features

- Versatile Connectivity Options**
This networking card features a variety of connection types, including RJ-45 for Gigabit Ethernet and a 4-pin USB Type-A connector for management purposes, ensuring compatibility with various setups.
- Robust Security Features**
Equipped with firewall protection, password authentication, and secure boot, this card prioritizes the integrity of your network and protects against unauthorized access.
- Extensive Remote Management Capabilities**
Supports advanced protocols like SNMP (including versions 1, 2c, and 3), HTTP, and SSH, allowing for comprehensive remote management and monitoring of your devices.
- Environmental Monitoring Support**
The card includes environmental monitoring features that help track system health, offering alerts for conditions that may affect performance.
- Firmware Upgradeability**
Ensure the longevity and performance of the device with firmware that can be easily upgraded, allowing for the implementation of new features and improvements.

Main specifications

Product Description	Eaton Cybersecure Gigabit NETWORK-M3 Card for UPS and PDU - remote management adapter - Gigabit Ethernet x 1
Device Type	Remote management adapter
Form Factor	Plug-in module
Ports	Gigabit Ethernet x 1
Dimensions (WxDxH)	6.6 cm x 13.5 cm x 4.1 cm
Weight	65 g
Cabling Type	Ethernet 10Base-T, Ethernet 100Base-TX, Ethernet 1000Base-T
Data Link Protocol	10Mb LAN, 100Mb LAN, 1GbE
Network / Transport Protocol	BOOTP, DHCP, ARP
Designed For	P/N: 5PX3000IRTNG2, 9PX1000GRT, 9PX1000RT, 9PX1500GRT, 9PX1500GRT-L, 9PX1500RT, 9PX1500RT-L, 9PX2000RT-L, 9PX2200GRT, 9PX2200GRT-L, 9PX3000GLRT, 9PX3000GRT, 9PX3000GRT-L, 9PX3000RT-L, 9PX700RT, 9SX1000, 9SX1000G, 9SX1500, 9SX1500G, 9SX2000, 9SX2000G, 9SX3000, 9SX3000G, 9SX3000GL, 9SX3000HW

Extended specification

General

Device Type	Remote management adapter
Form Factor	Plug-in module

Expansion / Connectivity

Interfaces	1 x 1000Base-T - RJ-45 1 x auxiliary - 4 pin USB Type A 1 x management (USB)
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Networking

Ports	Gigabit Ethernet x 1
Connectivity Technology	Wired
Cabling Type	Ethernet 10Base-T, Ethernet 100Base-TX, Ethernet 1000Base-T
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Network / Transport Protocol	BOOTP, DHCP, ARP
Remote Management Protocol	HTTP, MQTTS, TLS, SNMP 1, SNMP 2c, SNMP 3, NTP, SMTPS, CLI, SSH, Syslog, LDAP, RADIUS
Features	Environmental monitoring, E-mail alert, MIB II, IPv4 support, IPv6 support, secure boot, auto-shutdown, virtual machine awareness, firewall protection, REST API interface, LED status indicators, password authentication, firmware upgradable, reset button

Miscellaneous

Compliant Standards	UL 2900-1, IEC 62443-4-2
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	- 95% RH (non-condensing)

Dimensions & Weight

Width	6.6 cm
Depth	13.5 cm
Height	4.1 cm
Weight	65 g

Compatibility Information

Designed For	P/N: 5PX3000IRTNG2, 9PX1000GRT, 9PX1000RT, 9PX1500GRT, 9PX1500GRT-L, 9PX1500RT, 9PX1500RT-L, 9PX2000RT, 9PX2000RT-L, 9PX2200GRT, 9PX2200GRT-L, 9PX3000GLRT, 9PX3000GRT, 9PX3000GRT-L, 9PX3000RT, 9PX3000RT-L, 9PX700RT, 9SX1000, 9SX1000G, 9SX1500, 9SX1500G, 9SX2000, 9SX2000G, 9SX3000, 9SX3000G, 9SX3000GL, 9SX3000HW
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