

Ernitec ELECTRA-M232- 1GB-460W network switch



Model: ELECTRA-M232-1GB-460W

Manufacturer: ERNITEC

EAN: 5715328169555

Product Code: 1533671

R18,921

Ernitec 36-Port Managed PoE Switch

Elevate Your Network with the Ernitec 36-Port Managed PoE Switch

The Ernitec 36-Port Managed PoE Switch is designed to meet the demands of modern networking, providing robust features and compliance with key industry standards.

This switch is perfect for businesses looking to enhance their network infrastructure with reliability and efficiency.

Key Features:

Standards Compliance: Fully compliant with IEEE 802.1d, 802.1w, 802.1s, 802.1p, 802.3, 802.3u, 802.3x, 802.3z, and 802.3ab standards, ensuring compatibility and performance across various network environments.

Advanced Network Management:

Supports DHCP Server, Quality of Service (QoS), Access Control Lists (ACL), and SNMP (v1/v2/v3). Additionally, it features IGMP Snooping (v1/v2) for efficient multicast traffic management.

Power over Ethernet (PoE) Features:

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Equipped with a PoE watchdog, this switch allows for power supply management and configuration, along with PoE time management to optimize power usage.

Robust Protocol Support:

Supports Spanning Tree Protocol (STP/RSTP/MSTP) for loop detection and self-healing capabilities, ensuring a resilient network.

Remote Monitoring and Control:

Enables remote loopback monitoring and control (802.3ah OAM), enhancing network management capabilities.

Flexible VLAN Support:

Supports multiple VLAN partitions, including MAC VLAN and protocol VLAN, allowing for efficient network segmentation.

Enhanced Security Features:

Offers IP address, MAC address, VLAN, and port binding, along with DHCP Snooping and IP source and DAI protection to safeguard your network.

User-Friendly Management Options:

Manage your network effortlessly via WEB, TELNET, CLI, SSH, SNMP, and RMON, providing flexibility and ease of use.

PoE Compatibility:

Compatible with IEEE 802.3at (30W) and IEEE 802.3af (15.4W), making it suitable for a wide range of PoE devices.

The Ernitec 36-Port Managed PoE Switch is your go-to solution for a secure, efficient, and scalable networking experience, tailored to meet the needs of today's enterprises.