Transmission

EX46000

The EX46000 Hardened Grade Ethernet Switch is a PoE 802.3af switch, designed to operate from -40°C to 75°C (-40°F to 167°F) for critical environments. The EX46000 is a switch with the flexibility of eight Ethernet ports, 4 of which are PoE, that may be configured in various combinations of copper and fiber optic interfaces. The built-in web-smart feature allows users to manage the networking status remotely.

- Web-smart function ready for remote management
- Less Power Consumption : 48V input of power via Ethernet cabling
- Minimize Infrastructure Cost : using existing power cables
- Alternative Power Supply: using Ethernet' s twisted pair cables
- Long Distance Power Supply: up to 100 meters
- Simplify Wiring Hassles : eliminating the need for installing additional power cabling
- Supports DIN-Rail, panel, and rack mounting installation
- Certifications: UL508, FCC Class A, VCCI Class A, CE

Best Buys

ED3331
Ethernet over Coaxial Cable up to 2600 Meters

- Minimize Infrastructure Cost : using existing coaxial cable to deploy Ethernet
- Longer Distance : increasing Ethernet transmission distance up to 2.6KM
- Hi-Speed : ten speed levels for data transmission, up to 85Mbps
- Plug & Play : easy installation and setup procedures
- Wide Temperature Range : models for indoor and outdoor harsh environment
- Supports DIP switch to select local or remote side
- Simplify Wiring Hassles : allows Ethernet connectivity in existing facilities
- Certifications: UL508, FCC Class A, VCCI Class A, CE

EX77000
Hardened Grade Ethernet Switch, Combination of Copper, Fiber or SFP with 4 GE Availability

- EtherWAN proprietary "α-ring" supports network redundancy; recovery time <15ms
- Protocols : STP, RSTP, MSTP, QoS, IGMP, VLAN Tagging, GVRP, LACP , NTP, IEEE802.1 X
- Managed Interface : RS-232 console, Telnet, SNMP V1, V2c & V3, RMON, Web Browser, and TFTP Management
- EMI - High ESD Contact : +/-6KV; Air : +/-8KV
- Flexibility: choose fiber optic, copper or SFP interface
- Wide temperature Range: -40°C to 75°C (-40°F to 167°F)
- Certifications: UL508, FCC Class A, VCCI Class A, CE

Application

Retail | Banking | Gaming | Entertainment | Museum | Office/ Corporate | Manufacturing

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EX27000
Managed 24-port 10/100BASE FE with 4-port GE Switch

Accelerate Your Migration to IP-Security Networks

Count on EtherWAN to simplify your IP infrastructure in all environments

- Supports STP / RSTP / MSTP (IEEE 802.1D/W/S standard)
- Proprietary “α-ring” for network redundancy with recovery time < 15ms
- QoS for priority queues & MAC-based trunking with auto link fail-over
- Manageable thru SNMP, web browser, Telnet or console port
- IP multicast filtering thru IGMP snooping V1, V2 & V3

EtherWAN

EX46100
Hardened Web-smart 8-port 10/100BASE FE PoE+ Switch

EX17016
Web-smart 16-port 10/100BASE-TX PoE Switch

EL1032/1033
Industrial 10/100BASE-TX to 100BASE-FX PoE Media Converter with PS or PD

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