

Unmanaged Ethernet Switch - PoE 4 port Ethernet RJ45 – 2 Fiber Optical



Introduction

This unmanaged Ethernet PoE switch is specialized for harsh industrial environment. It is classified as power resource equipment, which can be used to power IEEE 802.3af/at compliant powered devices, eliminates the need of additional wiring. With simple operation, excellent quality and competitive price, it provides an economical solution for your industrial Ethernet network, which is also specially designed for the needs of multiplex broadband access with limited optical fibers.

Image



Properties	
Standard	IEEE 802.3 10 Base-T and IEEE 802.3u 100 Base-TX, IEEE802.3z, IEEE802.3ab
Topology	STAR
Number of Ports	4 IEEE 802.3af/at PoE compliance 10/100Base-T(X) ports 2 100Base-FX port
Transmission Rate	TP: 10/100/1000 Mbps
Switching mode	Store and Forward
LED Indicator	LED status of Link, activity, Full/half duplex, speed, and power on diagnostic function
Speed	Twisted-pair: 10/20Mbps for half/full-duplex 100/200Mbps for half/full duplex 2000Mbps for full-duplex
Power supply	AC:220V or DC:-48V
Temperature	-20°C to 70°C ~ -40°C to 75°C
Humidity	5% to 95% RH

Physical Characteristics

Housing: Aluminum Alloy material with IP40 Protection
Dimension: 138mm(L) X 112mm(W) X 60mm(H)
Weight: 640g
Installation: Din-Rail mounting, Wall mounting

Features & Benefits

4 10/100Base-T(X) ports 2 100Base-FX port
“OP-Ring” (recovery time<20ms), RSTP/STP, and MSTP for network redundancy
SNMPv3, IEEE802.1X, HTTPS and SSH to enhance network security
Port-based VLAN, IEEE802.1Q VLAN and GVRP to ease network planning
DHCP Option 82 for IP address assignment with different policies
Ethernet/IP and Modbus/TCP industrial Ethernet protocol supported
Bandwidth management prevents unpredictable network status
RMON for efficient network monitoring and proactive capability
Lock port allows access by only authorized MAC addresses
Port mirroring for online debugging
Super lightning protection, IP40 protection
Excellent heat elimination without cooling fan
Automatic warning by exception through email, relay output
QoS and ToS/DiffServ for flow control and management
IEEE 802.3ad, LACP for optimum bandwidth utilization
Configurable by CLI for advanced management function
-40°C-85°C operating temperature range

SERVICES:
Guaranteed Warranty

