

EWIND 24-Port Managed Industrial Switch.



Description

The EW-PIS3624M-16GE is a 10/100/1000M industrial PoE fiber switch. It has 16*10/100/1000M PoE ports and 8*100/1000M SFP slot ports, Port 1-16 can support IEEE 802.3af/at PoE standard, single port PoE power upto 30W, the maximum PoE output power is 240W (at-480W). As a PoE power supply device, it can automatically detect and recognize the power receiving equipment that meets the standard and supply power through the network cable. It can supply power to POE terminal equipment such as wireless AP, webcam, VoIP phone, industrial sensor through network cable, and meet the network environment that needs high-density PoE power supply. It is suitable for intelligent transportation, rail transit, electric power, mining, metallurgy and green energy. Industrial scenes such as construction set up a cost-effective and stable communication network. Unmanaged model, plug and play, no configuration, easy to use.

Features

- 16*1000M POE + 8*100/1000M SFP ports
- Industrial PoE Switch, 1-16 ports support IEEE 802.3af/at;
- PoE port support AF/AT intelligent recognition. Standard power is 15.4W/port, Maximum power: 30W/port;
- Support AI Watchdog, Port self-healing, VLAN, extend 300meter distance, Auto Speed Change, Priority port & reduce the after-resale.
- PoE default: 1, 2(+)/3, 6(-)
- Operation TEMP: -40~85°C
- Input voltage: DC48-57V, Redundant dual power 5-bit industrial terminals;
- IP protection level: IP40; Rail-type installation.
- 5 years warranty

Technical Data Sheet

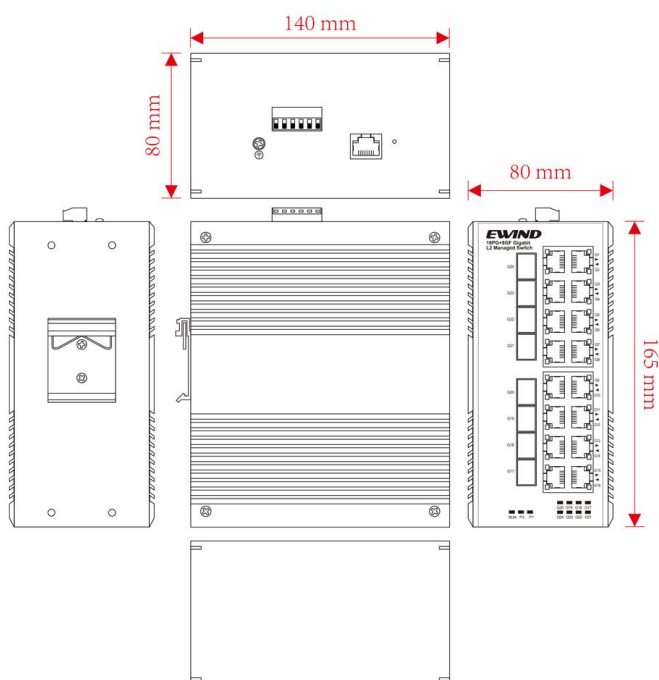
TECHNICAL SPECIFICATION

Model	EW-PIS3624M-16GE
Interface	16*10/100/1000M POE ports (Data/Power); 8*100/1000M uplink SFP+ fiber slot ports (Data); 1*Console RS232 port (115200,N,8,1); 2 sets of V+, V- redundant DC power interface (6 Pin Phoenix terminal)
POE Features	PoE port support AF/ATintelligent recognition,Standard power is 15.4W/port, Maximum power :30W/port;
switching capacity	168Gbps
Packet forwarding rate	60Mpps
Size	165mm×140mm×80mm
working temperature	-40~75°C
Storage temperature	-40~85°C
Working humidity	10%~90% no condensation
Storage humidity	5%~95% no condensation
VLAN	Maximum support for 4096 VLANs
Twisted Pair Transmission	Support port-based VLAN
Optical Cable	VLAN Supporting 802.1Q Standard
spanning tree	Support RSTP Fast Spanning Tree Protocol
Ring network	Supporting Fast Loop Networks
Port aggregation	Support static aggregation
Port mirroring	Support multi-to-one port mirroring without restriction on the number of mirror source ports
Loop Guard	Supporting Loop Detection/Loop Avoidance
Port flow control	Supporting half-duplex control based on backpressure
line rate	Support port-based input/output bandwidth management
IGMP Snooping	Support IGMP Snooping
DHCP	Support DHCP Client
Storm suppression	Supporting suppression of broadcasting, multicast, unicast, etc
Negotiation mode	Support port auto-negotiation (self-negotiation transmission rate and duplex mode)
system maintenance	Supporting profile upload/download
	Support upgrade package upload
	Support WEB to restore factory configuration
	Support System Logging Function
Network management	Support WEB interface management, CONSOLE

Technical Data Sheet

Certification	CCC;CE mark, commercial;CE/LVD EN60950;FCC Part 15 Class B;RoHS;UKCA
Warranty	5 years, lifelong maintenance.

DIMENSION



Technical Data Sheet



PACKING LIST

CONTENT	QTY	UNIT
16 Ports Gigabit Uplink Managed Industrial PoE Fiber Switch (EW-PIS3624M-16GE)	1	SET
User Guide	1	PC
Warranty Card	1	PC

RoHS FCC CE UK CA



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