

## 5-port Full Gigabit Industrial Ethernet PoE Switch (PoE-4PG1S)

### Industrial Gigabit 4-port PoE Switch



- ☐ Full gigabit ports design, 4 gigabit Ethernet RJ45 ports with 1 gigabit SFP interface
- ☐ Supports IEEE802.3x flow control for Full-duplex Mode and back pressure for Half-duplex Mode
- ☐ RJ-45 port supports Auto MDI/MDI-X
- ☐ Automatic MAC address learning and aging
- ☐ Auto-Negotiation for Full-duplex Mode and Half-duplex Mode
- ☐ LED indicators for monitoring power/link/activity and Full-duplex or Half-duplex Mode.
- ☐ Provides DIN35 rail-type installation method
- ☐ Electromagnetic compatibility of up to 4 grade standard
- ☐ IP40 protection class
- ☐ Superior performance, successfully used in industrial field
- ☐ Default PoE power supply type is end-span, mid-span optional
- ☐ 4 PoE ports support both IEEE802.3af and IEEE802.3at standard

### : Product Description

5-port Industrial PoE switch, with 4 10/100/1000M Ethernet PoE ports and 1 gigabit SFP port, is ideal for powering network camera, VoIP, wireless AP and other PoE supported devices. Additionally, the optical fiber SFP port can be used to extend network transmission distance. The components of PoE-4PG1S were rigorously screened for industrial grade performance in stability, environmental adaptability. Aluminum housing would allow lighter, stronger, better EMC and corrosion resistance.

## 10/100/1000M 5-port Industrial PoE Switch

## : Product Specifications

Product Name	4GE+1SFP Full Gigabit Industrial Ethernet PoE Switch
Product Model	IPS33054PF
Interface	4x 10/100/1000M copper RJ45 ports, 1x 1000M Optical fiber ports
PoE Specification	PoE Standard: Supports both IEEE802.3af and IEEE802.3at
	Single PoE Port Power Output: Max. 15.4 watts (IEEE 802.3af) Max. 30 watts (IEEE 802.3at)
	4 PoE port auto detect af/at devices
	PoE Port Output Voltage: DC48-57V
	Power Pin Assignment: 1/2+;3/6-
Forwarding Mode	Store-and-forward
Optical Interface	SFP slot
Optical Transmission Distance	550m-20km, or more, depends on optical module you used
Performance Specification	Bandwidth: 10Gbps Packet Buffer Memory:1M Packet Forwarding Rate:1488000pps/port Address Table: 1K MTBF: 300,000 hours
Standards Compliance	IEEE802.3: CSMA/CD; IEEE802.3i: 10Base-T; IEEE802.3u: 100Base-T; IEEE802.3ab: 1000Base-T; IEEE802.3z: 1000Base-LX
LED Indicators	Power: PWR; Link; PoE;L/A
Power	Removable industrial 3-pin terminal block (Power adapter is not included in the package,need to order it separately)
Product Size	W×D×H: 128x100x47mm
Working Environment	Working Temperature: -40~75℃; Storage Temperature: -40~75℃; Working Humidity: 5%~95%(non-condensing); Storage Humidity: 5%~95%(non-condensing); Working high: Altitude of 3000 m(10,000ft); Storage high: Altitude of 3000 m(10,000ft);

## 10/100/1000M 5-port Industrial PoE Switch

Certification	CE mark, commercial; FCC Part 15 Class B; VCCI Class B EN 55022 (CISPR 22), Class B; CE Mark, commercial; CE/LVD EN60950;
Warranty	5 years warranty

### : Product Ordering Information

**Product Model:** PoE-4PG1S

**Product Description:** 5-port 10/100/1000M Industrial PoE Switch.

1 gigabit SFP optical fiber Uplink. 4 gigabit RJ45 ports RJ45 ports support PoE power supply function, compatible with both IEEE802.3af/IEEE802.3at standard. DIN rail mount.

### : Package List

Package List	5-port Gigabit Industrial PoE Switch
	User Guide
	Warranty Card

**Note:** SFP modules and power adapter are not included in this package. Please order them separately.