



# P3POE4-15H (65W) P3POE8-15H (130W)

4 and 8 Port Industrial Grade (Hardened) Power Over Ethernet (PoE) Switch, Unmanaged



## DESCRIPTION

P3POE4-15H and P3POE8-15H are unmanaged industrial grade PoE switches. The first 1-4 or 1-8 support PoE (Power-over-Ethernet) power supply functions. They are classified as power source equipment (PSE), when they are used to supply electricity, in addition to centrally manage the power supplies. Each port can provide up to 30W of PoE power observing the max power budget of 65W or 130W respectively.

## FEATURES

- 4 and 8 port conform to IEEE802.3af/at
- Provides (4) or (8) 10/100 Base-TX ports with Uplink Ports
- Each port can provide up to 30W (observe max power budget)
- 46 ~ 50 VDC power input
- Intelligent power consumption detection and classification capabilities
- -40°F (-40°C) ~ 158°F (70°C) operating temperature range
- 2 Year Warranty
- External 130W power supply included

## SPECIFICATIONS

### P3POE4-15H

Item Summary	Description
Fixed Port	(4) 10/100 Base-TX ports – (1) Gigabit Combo RJ45/SFP Uplink port
LED Indicators	PWR, PoE, Link/Act VLAN LED. PoE power usage
Input Voltage	48VDC (for PoE Switch)
Power Consumption	65W
Operating Temperature	-40°F (-40°C) ~ 158°F (70°C)
Storage Temperature	-40°F (-40°C) ~ 167°F (75°C)
Operating Humidity	10%~90% (non-condensing).
Thermal Methods	Metal Cooling
Switching Capacity	18G
MAC Address Table	4K
Traffic Control	IEEE 802.3x full-duplex flow control.
<b>PoE</b>	
PoE Port	(4) 10/100 Base-TX ports.
PoE Standard	IEE802.at/af, per port 30W. Total Power 65W
Pin Assignment	V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6).

### P3POE8-15H

Item Summary	Description
Fixed Port	(8) 10/100 Base-TX ports – (2) Gigabit Combo RJ45/SFP Uplink port
LED Indicators	PWR, PoE, Link/Act VLAN LED. PoE power usage
Input Voltage	48VDC (for PoE Switch)
Power Consumption	130W
Operating Temperature	-40°F (-40°C) ~ 158°F (70°C)
Storage Temperature	-40°F (-40°C) ~ 167°F (75°C)
Operating Humidity	10%~90% (non-condensing).
Thermal Methods	Metal Cooling
Switching Capacity	18G
MAC Address Table	4K
Traffic Control	IEEE 802.3x full-duplex flow control.
<b>PoE</b>	
PoE Port	(8) 10/100 Base-TX ports.
PoE Standard	IEE802.at/af, per port 30W. Total Power 130W
Pin Assignment	V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6).