PE912

12 Channel Gigabit POE Injector



The PE912 is 12 Channel gigabit POE Mid-spans (POE injectors). It is designed to fit fully IEEE802.3af and IEEE802.3at standard. Each POE ports can work with equipments that meet IEEE802.3af/IEEE802.3at standards like Voip Phone, PoE APs, IP Phones, IP cameras, etc.The PE912 is a 1U high 19" case-shaped device. It is with the internal industrial power supplies, have two optional power supplies—200W, 360W. All POE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max. Extend Function: Power lightning protection.

Product Features:

- IEEE802.3af and IEEE802.3at Standard
- 24 Ports—12 Ports data input and 12 ports data+ power output
- Up to 30W of Power on 2-pairs
- Auto-detect of POE IEEE 802.3af/IEEE 802.3at equipment
- Supports 10/100/1000Base-T applications
- LED indicators power input indication
- Distance up to 100 meters
- Optional internal power supplies: 200W or 360W
- Easy plug-and-play installation
- EMI standards complies with FCC, CE class B

Order Information:

PE912-200W	12 Channel Gigabit POE injectors(Total 200W)
PE912-360W	12 Channel Gigabit POE injectors(Total 360W)

Product Specifications:

ltem	Description	
No. of Ports	24(12 data in and 12 POE out)	
Pass Through Data Rates	10/100/1000 Mbps	
Power over Ethernet Output	Pin Assignment and Polarity:	
	1/2 (+), 3/6 (-)	
	Output Power Voltage: 48Vdc	
	User Port Power: 30W	
Input Power Requirements	AC Input Voltage: 100 to 240 Vac	
	AC Input Current: 1.3A at 110 Vac	
	AC Frequency: 50 to 60 Hz	
Power supplies	200W and 360W optional	
Indicators	System Indicator: AC Power	
	User Indicator: Channel Power	
Connectors	Shielded RJ-45, EIA 568A and 568B	
Environmental Conditions	Operating Ambient Temperature:-10 to 45°C	
	Operating Humidity:	
	Maximum 90%, Non-condensing	
	Storage Temperature:-20 to 70°C	
	Storage Humidity:	
	Maximum 95%, Non-condensing	
Reliability	MTBF: 100,000 hrs. @25°C	
Regulatory Compliance	IEEE 802.3af (PoE), IEEE 802.3at (PoE+)	
	RoHS Compliant, CE, FCC	
Package		
Unit Size	44*20*4.4cm	
Weight	<4KG	
package	Carton Box	
Package	PE912 12 Channel Gigabit POE injector	
	User Manual	
	Warranty Card	
	Power Cord*1	
	Rack Mount Kit*2	
	Rubber Feet*4	