

Overview

Single-port PoE injectors;

Compliant with IEEE 802.3af/at PoE Standard, support output power of 15.4W or 30W;

Supply power to wireless AP, surveillance cameras, IP phones, PDAs and other PoE PDs through a single network cable together with data transmission.

Transmission distance up to 100m ;Adopt plug-and-play design, easy to install;

Excellent choice for Wireless City, Security Surveillance Industry or other network construction.

The Series includes four models: PSE501-15W, PSE501G-15W, PSE501-30W, PSE501G-30W.

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Quality Link Connections



Hardware Features

 <p>PSE501-15W 2*10/100 Base-T Ports(including one PoE port) ; IEEE 802.3af-compliant; Max Output Power:15.4W;</p>	 <p>PSE501G-15W 2*10/100/1000 Base-T Ports(including one PoE port) ; IEEE 802.3af-compliant; Max Output Power:15.4W;</p>
 <p>PSE501-30W 2*10/100 Base-T Ports(including one PoE port) ; IEEE802.3af/at-compliant Max Output Power:30W;</p>	 <p>PSE501G-30W 2*10/100/1000 Base-T Ports(including one PoE port) ; IEEE 802.3af/at-compliant; Max Output Power:30W;</p>

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Characteristics

- Compatible with IEEE802.3at(30W) or IEEE802.3af(15.4W), can supply power to PDs under the two standards;
- Transmitting electrical power together with data through a single network cable, free of power lines;
- Automatically detects and supplies power to IEEE802.3at or IEEE 802.3af compliant powered devices(PDs);
- Advanced SAFC function, only supply power to IEEE 802.3af/at compliant PDs, no worry about damaging other private standard PoE devices or devices without PoE function;
- Up to 100m network cable transmitting distance, support flexible network expansion without power line deployment concerns. Users can freely fix their wireless APs, IP cameras or other end devices on the wall or ceiling;
- Special design for free series connection among multiple PoE injectors, which is more convenient for storage.
- High security performance defending against power surge;

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Product Specifications

Item	PSE501-15W	PSE501G-15W	PSE501-30W	PSE501G-30W
Fixed Ports	2*10/100 Base-T ports (including one PoE port)	2*10/100/1000 Base-T ports (including one PoE port)	2*10/100 Base-T ports (including one PoE port)	2*10/100/1000 Base-T ports (including one PoE port)
PoE Standards	IEEE802.3af	IEEE802.3af	IEEE802.3af/at	IEEE802.3af/at
Max Output Power	15.4W	15.4W	30W	30W
PoE Pin-out	1/2(+), 3/6(-); For customization: 4/5(+),7/8(-)			
Operation Temperature	-20~50°C			
Storage Temperature	-40~70°C			
Operation Humidity	10%~90%(non-condensing)			
Storage Humidity	5%~95%(non-condensing)			
Dimensions	145 (L) *65 (W) *44 (H) mm			
Input Power Supply	AC: 90~264V/50~60Hz/15W		AC: 90~264V/50~60Hz/30W	
Weight	200g			
LED Indicator	Power/PoE Status			
Physic Medium	1010/100Base-TX: UTP category 3/4/5 cables(Maximum 100m)			
	1000Base-T: UTP Category 5 cable(Maximum 100m)			
Network Cable Deployment	Support Auto-MDIX function, can automatically identify straight forward cable and cross-over cable			
Negotiation Pattern	Support port auto-negotiation function(automatically negotiate transmission rate and Duplex modes)			

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Ordering Information

Model Number	Detailed Information
PSE501-15W	2*10/100 Base-T ports; 1* PoE port;IEEE 802.3af-compliant; Max output power: 15.4W;
PSE501G-15W	2*10/100/1000 Base-T Ports; 1* PoE port; IEEE 802.3af-compliant; Max output power: 15.4W;
PSE501-30W	2*10/100 Base-T ports; 1* PoE port;IEEE 802.3af/at-compliant; Max output power: 30W;
PSE501G-30W	2*10/100/1000 Base-T Ports; 1* PoE port; IEEE 802.3af/at -compliant; Max output power: 30W;

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