

15.4W 1000Mbps PoE power supply



Product characteristics

- Compliant with IEEE802.3AF standard
- Standard PoE chip design, 48-56VDC protocol first detects and then outputs voltage
- Delivering power and data to equipment via a single Ethernet cable
- Single port PoE power supply, output power 15.4W
- Power output voltage: DC48-56 VDC
- High safety with surge protection
- Automatic detection and identification of powered equipment, automatic matching of output power, with a maximum power transmission distance of up to 100M
- Supports a network bandwidth of 10/100/1000Mbps
- Unique interlocking feature for easy installation
- Built in power supply, plug and play, no need for management

Scope of application

- PoE camera
- Wireless ceiling AP
- Advertising machine
- VoIP Phone

Describe

- WC-PSE803G is a 1000Mbps Ethernet standard PoE power supply with one Ethernet input (data only) port and one output (data+power) port, designed specifically for small to medium-sized network environments
- This power supply is suitable for indoor use (please place it in a waterproof box outdoors), and can work normally with input voltages ranging from 100VAC to 240VAC. The power supply is connected to the network terminal equipment through a Category 5 cable. This device can power a PoE application for a single Ethernet device, such as routers, switches, wireless APs, network telephones, industrial network terminals, network cameras, etc., to provide efficient engineering in places where remote power cannot be provided or where Ethernet cable power supply is used to improve system reliability and simplify device installation. It can also be used in conjunction with PoE separators (such as PS13-5712C, etc.) to provide stable power and data transmission for non PoE powered devices

Product appearance and port definition



There may be slight differences in the labels of the specifications, images, and materials. Please refer to the actual product for accuracy

Technical Specifications

Port definition	PoE: 10/100/1000M network+power supply, LAN: connect to common router, switch, and Internet
Network media	1000 BASE-TX: unshielded twisted pair cable for Class 5 and above
Power supply method	1, 2 (+)/3, 6 (-) Check first before supplying power
Output Voltage	48~56VDC 15.4W
Input Voltage	AC100V~240V,50-60HZ
Input Current	≤0.3A @100~240 VAC
Product size (L×W×H)	145*60*40 mm
LED indicator light	Power/PoE Status
Working temperature	-40°C~80°C
Working humidity	10%~90% non condensing
Storage ring mirror	Storage temperature: -45 °C~85 °C Relative humidity: 5%~90% Non condensing
Output Protocol	IEEE802.af
Authentication	CE/FCC/ROSH

Product Diagram

