

Passive 30W Gigabit POE Injector



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CE FC RoHS

Passive Gigabit Ethernet POE Injector. The POE port supports a maximum output power of 30W, and the port supports 10/100/1000M self-adaption. Support AC 100-240 V voltage input, working temperature range -10 °C ~ + 50 °C, seamless ultrasonic bonding, better protection effect. Comply with FCC, CE, RoHS standards, reliable hardware design, can ensure your automation system runs without interruption and stability

Main Features

- Support 1x10/100/1000M POE Port+1x10/100/1000M Ethernet Port
- PoE Power Supply Line-sequence supports 45+78-
- Voltage Input supports AC100-240V
- working temperature -10~50°C
- No-load consumption≤0.15W
- Port Lightning Protection: Differential model 2KV, common mode 4KV; ESD: Touch 4KV, Air 8KV
- SMPS Lightning Protection: Common mode 4KV
- Support wall mounted

Application Environment

Metro Optical Broadband Network:

Data network operators such as telecommunications, cable TV, and network system integration,etc.

Broadband private network:

Suitable for financial, government, oil, railway, electric power, public security, transportation, education and other industries

Multimedia transmission:

Integrated transmission of images, voice and data, suitable for remote teaching, conference TV, videophone and other applications

Real-time monitoring:

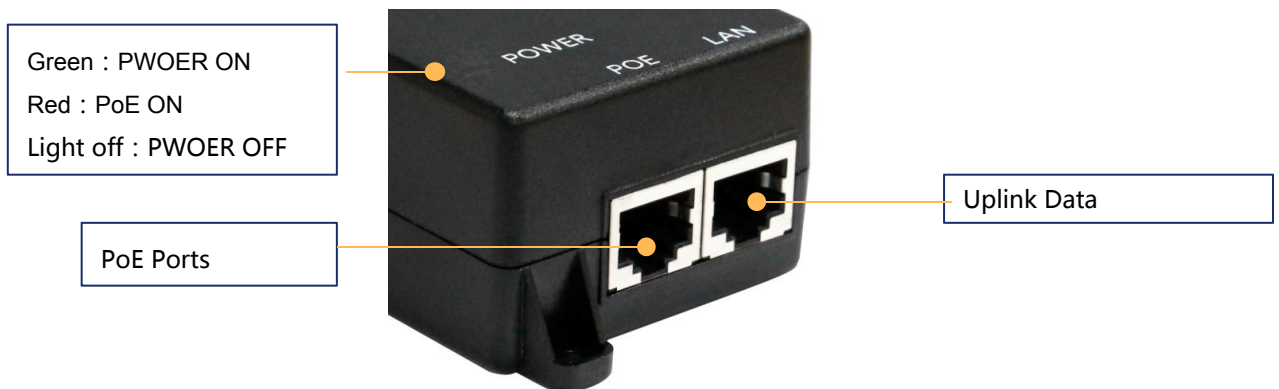
Simultaneous transmission of real-time control signals, images and data

Specifications	
I/O Interface	
Power	AC 100-240 V 50/60Hz
Ethernet	1*10/100/1000Mbps Ethernet Port 1*10/100/1000Mbps PoE Port
Standard	
Network protocol	IEEE802.3 (10Base-T) IEEE802.3u (100Base-TX) IEEE802.3ab (1000Base-TX) IEEE802.3x (Flow control)
Industry Standard	EMI: FCC Part 15 CISPR (EN55032) class A EMS: EN61000-4-2 (ESD)、EN61000-4-4 (EFT)、EN61000-4-5 (Surge) Shock: IEC 60068-2-27 Free Fall: IEC 60068-2-32 Vibration: IEC 60068-2-6
Network Medium	10Base-T : Cat3、4、5 or above UTP(≤100m) 100Base-TX : Cat5 or above UTP(≤100m) 1000Base-TX : Cat5 or above UTP(≤100m)
Protection	
Security Certificate	CE、FCC、RoHS
Environment	
Working Environment	Working Temperature : -10~50°C Storage Temperature : -40~70°C Working Humidity : 10%~90% , non-condensing Storage Temperature : 5%~90% , non-condensing Working Height : Maximum 10,000 feet Storage height : Maximum 10,000 feet
Indication	
LED Indicators	POWER

Mechanical	
Structure Size	Product Size : 110*52*35mm Package Size : 112*55*38mm Product Net-Weight : 0.13Kg Product Gross-Weight : 0.15Kg
Packing Info	MEAS : 505*375*250mm Packing Qty : 100PCS Packing weight : 16 KG
Power Voltage	Input Voltage: AC 100-240 V 50/60Hz Output Voltage: DC 48V/0.5A
Package List	PoE Injector * 1 pair

Ordering Info	
HR-FBG-48006	Passive 30W Gigabit POE Injector

Dimension



Application

