

Single-port 15.4W PoE injector



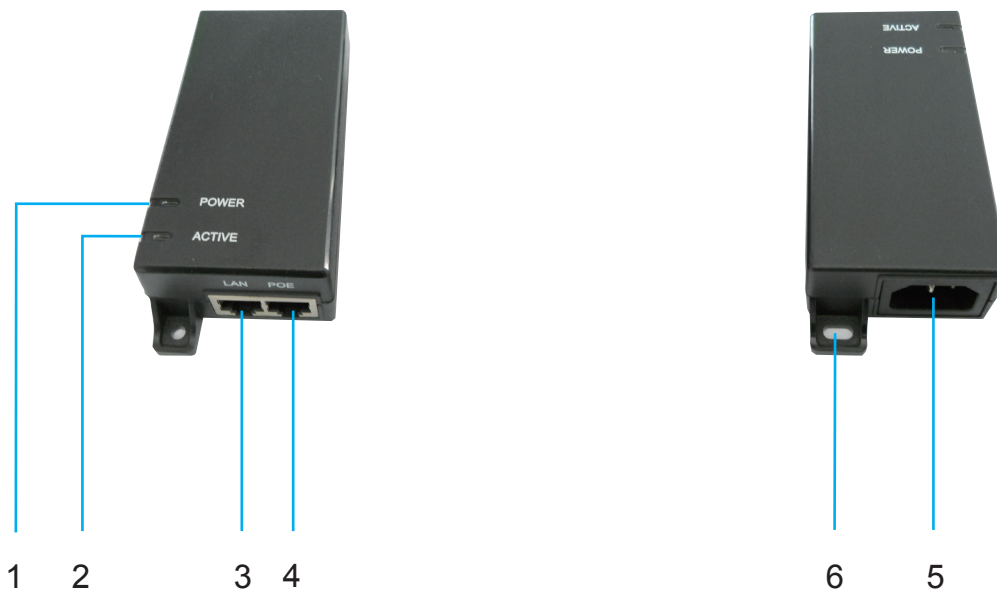
MAXPI15

Introduction

MAXPI15, the single-port PoE injector, and output 15.4W for terminal devices. It supports data 10/100/1000Mbps. It is full compliant IEEE 802.3af standard with af chip inside.

MAXPI15 designed for indoors using, with input 100V- 240VAC. It is connected to network equipment by CAT5E cable. The effective working distance is 100 meters.

Support for meeting IEEE802.3af PoE standard terminal devices, such as wireless AP, network camera, IP phone etc.



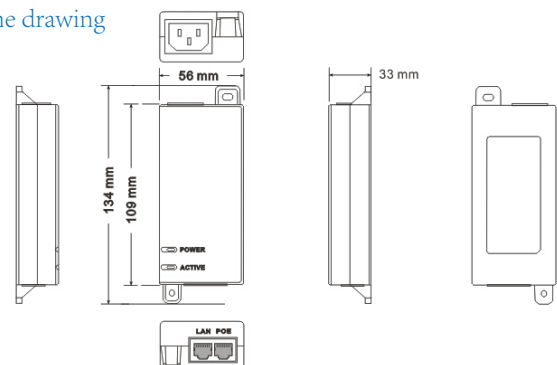
1. Power instruction
2. Load activations instruction
3. Data input port

4. PoE power input
5. AC power input
6. Installation holes

Main specification

- Detect terminal devices before power
- Output current 320mA
- Pin: 4/5(+),7/8(-)
- Small size, high-power, lower cost
- Support power for IEEE802.3af terminal equipment

Outline drawing



Specifications

Standard

- IEEE802.3 10Base-T Ethernet
- IEEE802.3u 100Base-Tx Fast Ethernet
- IEEE802.3ab 1000Base-T
- Support IEEE802.3af standard terminal equipment
- RoHS Compliant
- WEEE Compliant, CE/FCC
- FCC Part 15, Class B
- EN 55022 Class B
- MTBF: 100,000 h.@25 °C

PoE power output

- Ethernet Pin: 4/5(+),7/8(-)
- Data Rate: 10/100/1000Mbps
- Output voltage: 48VDC
- Output current: 320mA
- Input AC voltage: 100-240VAC
- AC input current: 0.8A@100-240VAC
- AC Hz: 50-60Hz

Size&Weight

- Size: 134mm*56mm*33mm
- Weight: 150g

LED instructions

- AC power LED: GREEN
- ACTIVE Load LED: GREEN

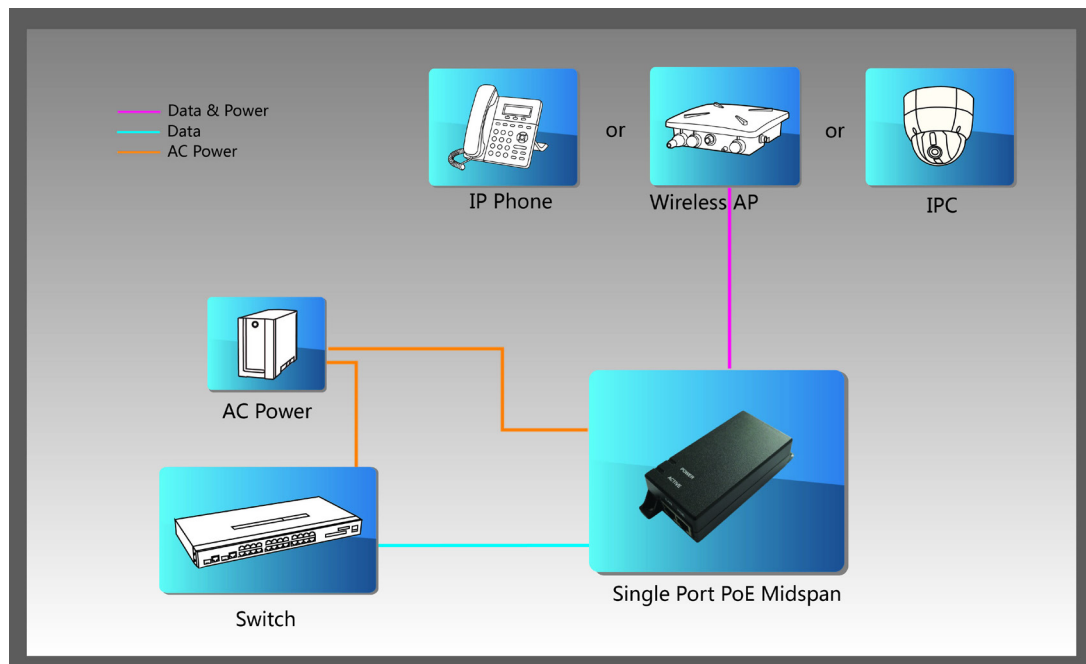
Working Environment

- Temperature: -5 to 45 °C
- Height: -304.8 meter to 3048 meters
- Humidity: Max to 90%

AC Surge Protection

- 1.5KA(8/20us)
- 2.0KV(1.2/50us)

Work functional picture



Order info.: MAXPI15 48VDC/320mA/10/100/1000Mbps/(4/5+,7/8-)

Package MAXPI15
 Operation Manual *1
 Power cord * 1