



Single-port Gigabit 60W PoE injector

PT-PSE106GW

Introduction

PT-PSE106GW is the single-port PoE injector, provide output 55VDC ,60W for remote PD. It provide power by 8-line, and easy to using with 10/100/1000Mbps network environment.

PT-PSE106GW work for support IEEE802.3AF/IEEE802.3AT standard terminal equipment ,The high power BS,wireless AP, Network Camera etc.

PT-PSE106GW It is adapted to use indoor, and work properly with input voltage 100VAC~240VAC. This power supply uses CAT5E cable to connect to other network terminal equipment, The effective distance is 100meters, it will extend to 400 meter by adding PoE extender.



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1. Data input port
2. PoE power input
3. AC power input



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4. Power instruction
5. Load activations instruction

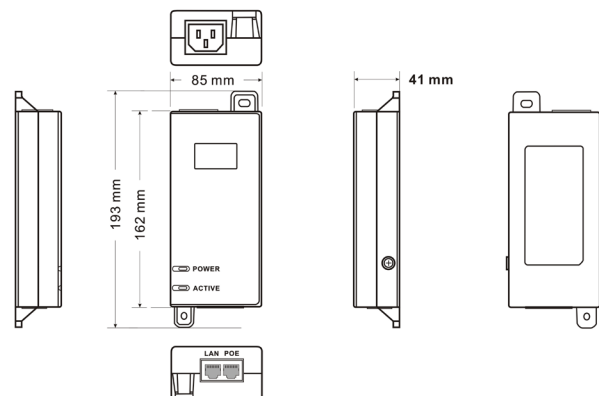


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Main specification

- Detect PD before output power
- Output power 60W
- Output current 1.1A
- Power pin:4/5(+),7/8(-) and 3/6(+),1/2(-)
- Small size, high-power, lower cost.
- Support power for IEEE802.3af/at terminal equipment
- Grounding terminals must be connected to the earth
- It is not the stationary equipment, can not used to be fixed to the wall

Outline drawing



Specifications

Standards

- IEEE802.3 10Base-T Ethernet
- IEEE802.3u 100Base-Tx Fast Ethernet
- Support 10/100/1000Base-T Gigabit Ethernet
- Support IEEE802.3af/at standard terminal equipment
- RoHS Compliant
- WEEE Compliant,CE/FCC
- FCC Part 15,Class B
- EN 55022 Class B
- MTBF:200,000 h@25 °C

PoE power output

- Ethernet Pin:4/5(+),7/8(-)and 3/6(+),1/2(-)
- Ethernet Pin:10/100/1000Mbps
- Output voltage:55V
- Output current:1.1A
- Input AC voltage:100-240VAC
- AC input current: 1.5A@100-240VAC
- AC Hz:50-60Hz

AC Surge Protection

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

Size&Weight

- Size:193mm * 85mm * 41mm
- Weight:380g

LED instructions

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

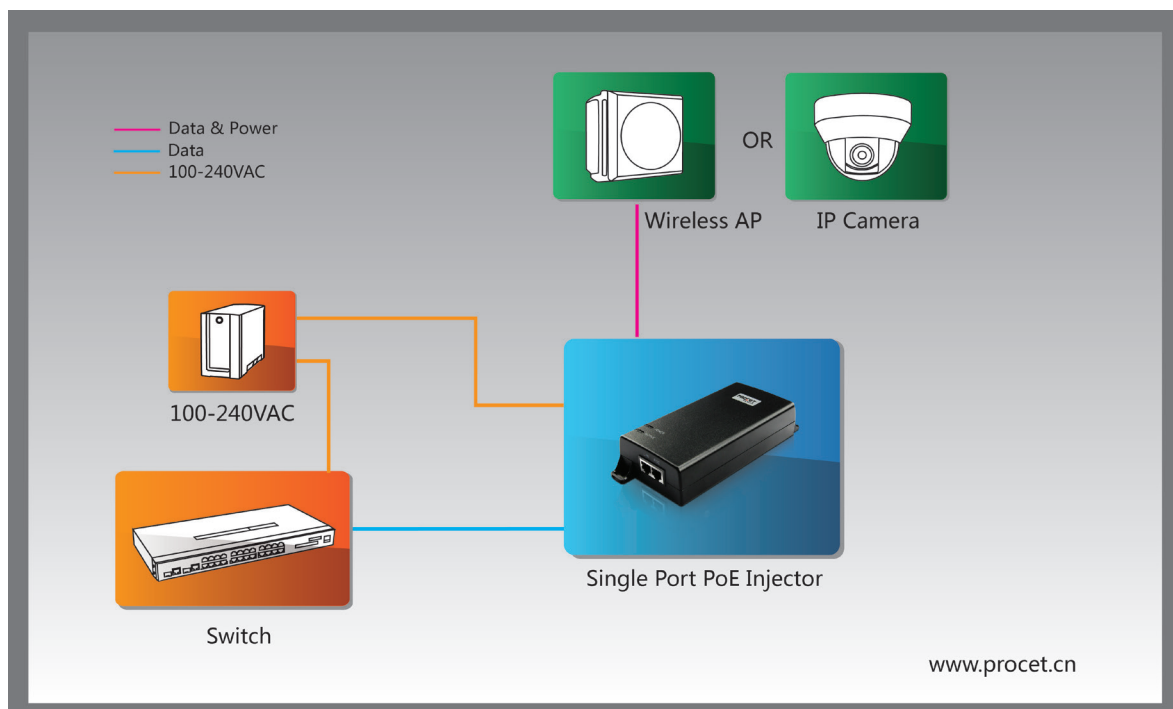
Working Environment

- Temperature: 0 to 40 °C
- Working Height: -304.8 meter to 3048 meters
- Humidity: Max to 95%, without Coagulation

Safety Approvals

- cUL/UL
- CE
- CB
- BIS

Work functional picture



Order info. PT-PSE106GW 55VDC/1.1A/1000M/(4,5+,7,8-) and 3/6(+),1/2(-)

Package info. PT-PSE106GW
AC power cable *1
Manual *1