

# SINGLE-PORT GIGABIT ULTRA POE INJECTOR (PU100GA)

PU100GA is a single port ultra Power over Ethernet Injector with maximum up to 60 watts of power output over Ethernet cable. It is designed specifically to fill the demand of higher power required network equipments.



## Features:

IEEE 802.3at/af compliant

Auto-detection

60 watts of Power over 4-Pair UTP

Gigabit Ethernet (10/100/1000Mbps)

Internal Power

Plug-and-Play, requires no configuration

## HARDWARE SPECIFICATION

- Standard
  - IEEE 802.3 10Base-T
  - IEEE 802.3u 100Base-TX
  - IEEE802.3ab 1000Base-T
  - IEEE 802.3at/af Power over Ethernet
- DATA IN Port
  - 1 10/100/1000BASE-T RJ45 auto-MDI/MDI-X port
- PoE Out Port
  - 1 10/100/1000BASE-T RJ45 auto-MDI/MDI-X port

## POWER OVER ETHERNET

- PoE Standard
  - IEEE 802.3at/af Power over Ethernet
- PoE Power Supply Type
  - End-span + Mid-span
- PoE Power Output
  - 56V DC, Max. 60watts
- Power Pin Assignment
  - 1/2(+), 3/6(-), 4/5(+), 7/8(-)

## LED INDICATORS

- Power
- PoE (Mode A)
- PoE (Mode B)

## PHYSICAL SPECIFICATION

- Item dimensions (WxDxH): 160 x 77 x 39 mm

## POWER

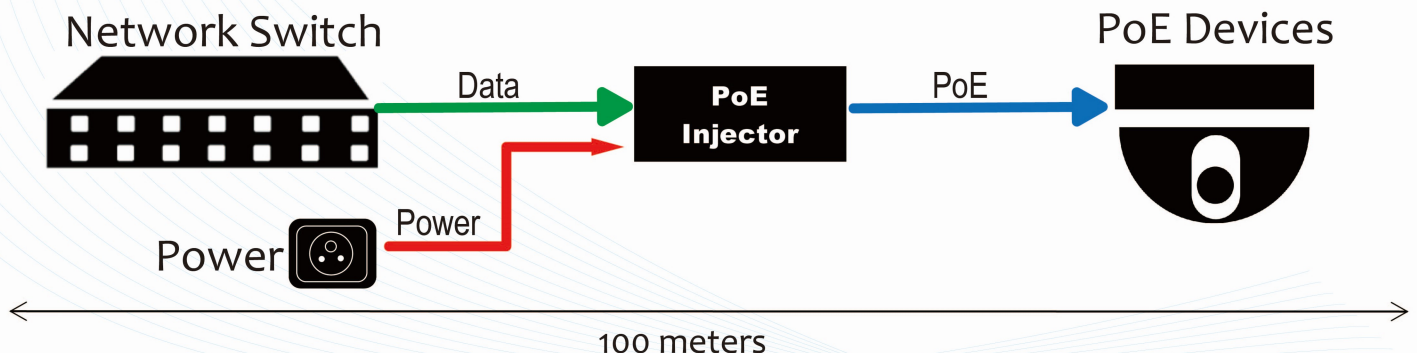
- 100~240V AC, 50/60Hz

## CERTIFICATION

- CE / LVD / FCC

## OPERATING ENVIRONMENT

- Operating temperature: 0 – 40°C
- Storage temperature: -20 – 70°C
- Humidity: 20 – 95% non-condensing



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