



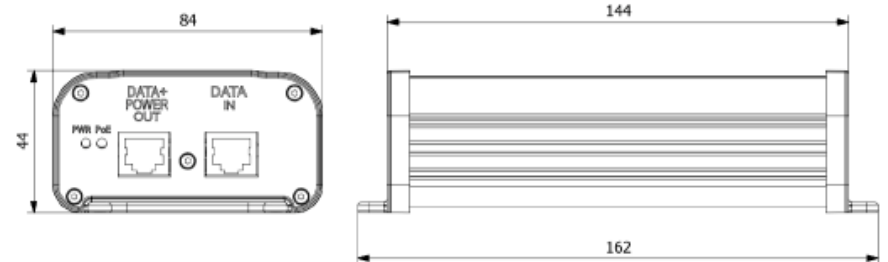
PI6018

Gigabit POE Injector

This 60 Watts, high power Single port industrial POE Injector is equipped with our high efficiency ColdDesign technology to provide 60 watts power to your security equipment by a 4-pin selectable dip switch. The ColdDesign technology will not only power up your PD device, also reduce the excessive heat problem to a minimum. It accepts the input voltage from 100VAC to 240VAC to meet IEEE802.3af/3at required voltage. It is being rigorously tested for your Security.

- ▶ Industrial Gigabit POE Injector
- ▶ Safe and Reliable Power to WLAN AP, PTZ cameras
- ▶ 10/100/1000Base - T
- ▶ Compact Design with 1U height
- ▶ 100~240VAC
- ▶ Operating temp: -40°C to +55°C

Dimension:



Technical Specifications

Gigabit POE Injector

Model#
PI6018

IEEE Standard
IEEE802.3af for POE
IEEE802.3at for POE+

Network connector
Shielded RJ - 45,EIA 568A and 568B

No. of Ports
1

Network Cable
Use Standard Cat. 5e/6/7 cables which are Compliant with 3P/ETL standard

Pass Through Data Rate
10/100/1000 Mbps

Power over Ethernet Output
Pin Assignment and Polarity: 1/2(-),3/6(+),4/5(+),7/8(-)
Output Power Voltage : 55~56.5Vdc User Port Power : 60 Watts (Guaranteed)

Input Power Requirements (@ Output Port Power 60Watts)
Input Voltage : 100~240Vac/50~60Hz
Input Current : 1.5A@100~240Vac

Indicators
Power & Port Status Indications

Connectors
Shielded RJ - 45,EIA 568A and 568B

Environmental Conditions

Indoor Operating temperature : -40°C ~ 40°C (- 40° F to 104° F) @60Watts
-40°C ~ 55°C (- 40° F to 131° F) @50Watts
Operating Humidity : 90%(Max),Non - condensing
Storage temperature : -20°C ~ 70°C (- 4° F to 158° F)
Storage Humidity : 95%(Max),Non - condensing

Case Dimension (L x W x D)

162mmx44mmx84mm / 6.37in.x 3.3in.x1.73in.

Weight

Bare unit :380 +/- 15g

Regulatory Compliance

CE(include C - Tick),LVD,FCC Class B,VCCI
