



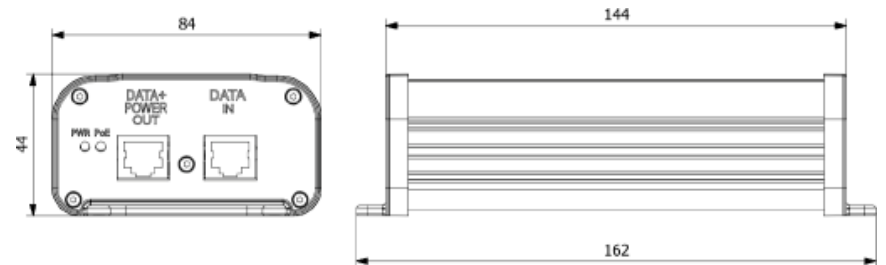
PI9018

Gigabit POE Injector

This 95 Watts, high power Single port industrial POE Injector is equipped with our high efficiency ColdDesign technology to provide 95 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
- 10/100/1000 Base-T
- Compact Design with 1U height
- 100~240VAC
- Operating temp: -20°C to +50°C

Dimension:



Technical Specifications

Gigabit POE Injector

Model#

PI9018

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 : 95 Watts (Guaranteed)

Input Power Requirements (@ Output Port Power 95Watts)

Input Voltage : 100~240Vac/50~60Hz

Input Current : 2.3A@100~240Vac

Indicators

Power & Port Status Indications

Connectors

Shielded RJ-45, EIA 568A and 568B

Environmental Conditions

Indoor Operating temperature : -20°C~30°C(-4°F to 86°F) @95Watts
 -20°C~40°C(-4°F to 104°F) @80Watts
 -20°C~50°C(-4°F to 122°F) @70Watts

Operating Humidity : 90%(Max), Non-condensing

Storage temperature : -20°C~60°C(-4°F to 140°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 : 395 +/-10g

Regulatory Compliance

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