



POI-5001 Version: 1

## Gigabit PoE Injektor, 60W, 802.3at/af PoE

POI-5001 is a single port, high-power 60W PoE PSE solution for remote PoE PD devices. Generating up to 60W through 8 pins, POI-5001 supplies remote power for new applications such as wireless access points, pan-tilt-zoom (PTZ) IP cameras, lighting, panel display for digital signage and video-phones. It complies to IEEE 802.3bt PoE++ standards to deliver 60W on both end-point and midspan pairs with a total power of 60W PoE output. It can work with 10/100Base-T networking devices and emerging 1000Base-T devices such as Wi-MAX and wireless IEEE 802.11n access points.

### Key-features

- Automatische Erkennung und Schutz von Nicht-Standard-PoE-Geräten
- IEEE-802.3af / at PoE kompatibel zur einfachen Verwendung und Installation
- Gesamt-PoE-Leistung: 60 W, bis zu 60 W pro Port

### Specifications

#### System Specifications

**Standards & Protokolle:**

IEEE 802.3at/af

**Stecker:**

RJ45 CAT5E/6

**Indikator:**

Power, Mode A, Mode B

**Pinbelegung und Polarität:**

1,2(-),3,6(+) and 4,5(+),7,8(-)

**Leistungsaufnahme:**

100~240VAC

**Leistungs:**

56VDC

**Energieverbrauch:**

Less than 2W

**Datenrate:**

10/100/1000Mbps

#### Features



Allgemein:  
1-port GigE Ultra PoE Injector

PoE:  
60w PSE

## Environment

Temperatur (°C):  
0~40°C

## Physical Specifications

Abmessungen (W x D x H mm):  
180x71x37

Gewicht:  
530

## Zuverlässigkeit

MTBF:  
80.5 khours

## Approval and Compliance

Gehäuse:  
RoHS

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## Order Information

POI-5001

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## Package Contents

POI-5001  
Stromkabel

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