

## Industrial Grade DC24V PoE Injector JHA-INPSE24T24



### Introduction

The POE Injector is a Non standard DC24V Industrial Gigabit Power over Ethernet Injector with one Ethernet Input (data only) port and one Ethernet Output (data + power) port that is designed for small or medium network environments. This product can convert standard DC24V power runs over existing LAN cable to power up the network device with PoE function directly. By adding a PoE Injector to existing non-PoE networking equipment, installing networking products such as Access Points and IP cameras can easily be performed. Wireless device deployments are easily located without the need for power outlets and network administrators don't need to use AC power adapters anymore.

### Features

- Minimize the need for a bulky power adapter and power line
- Delivering power and data to equipment via a single Ethernet cable
- High safety with surge protection
- Remote power feeding up to 100 meters

- Plug and play without configuration management
- Industrial wiring terminal
- IP40 enclosure protection, Light Weight and compact size
- Unique DIN mount design makes mounting and removal simple
- Do not plug the POE port directly into the network equipment interface of non DC24V poe power receiving, or into the power receiving equipment with unequal voltage. Otherwise, the equipment may be damaged

### **Technical Specifications**

- Standards Compliance: IEEE 802.3 10Base-T/ IEEE 802.3u 100Base-T/ IEEE 802.3ad 1000Base-T
- POE Pin Assignment and Polarity: 4/5 (+), 7/8 (-)
- Data Pin Assignment: 12345678
- Power Voltage: DC24V Input/DC24V Oputput Or DC48V Input/DC48V Oputput (**Forced power supply**)
- Power: 60/90Watts optional
- Operating Temperature: -30~70°C
- Storage Humidity: -40~85°C
- Maximum 95%, Non-condensing
- Dimensions (L x W x H) : 130 x 94 x 35mm
- Weight : 0.35Kg