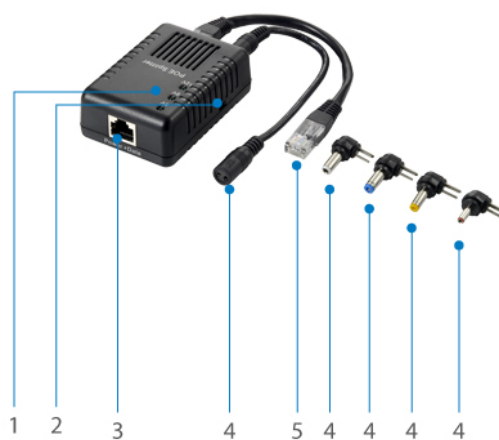POS-1001 🔲🔲🔲🔲 🔲🔲: 2

5-12V DC Gigabit PoE Splitter

The LevelOne POS-1001 Gigabit PoE Splitter splits a networked PoE Signal into separated power and Gigabit data sources. This device allows administrators to run Gigabit speed PoE cables over long distances and then split the PoE signal into separated data and power sources in order to network non-PoE devices. Active splitters are aslo available in the following output voltages (5V or 9V or 12V). Save installation and equipment cost when installing 802.11n access points, (Pan/Tilt/Zoom) IP cameras and more in remote locations. No need to install network devices near a power outlet. This compact device safeguards valuable network equipment with short circuit protection and quickly creates an integrated PoE and non PoE network at Gigabit speeds.

1. LED Indicators
2. Adjstable DIP Switch
3. RJ-45 Port (Power + Data)
4. Interchageable tips (Power out)
5. RJ-45 Connector
6. Wall-Mountable

Key Features

- Network devices at Gigabit speeds all within a compact device
- Automatically detects PoE terminals and supplies inline power
- Easily install non-PoE devices where a power outlet is not available
- Reduce installation and network equipment costs
- Safeguards network device with short circuit protection
- Adjustable output DIP switch for 5V, 9V, and 12V adjustable output
- Converts Non-PoE devices with Power Over Ethernet Support
- Auto-sensing power drawn from 802.3af power source equipment(PSE) devices
- Supplies power up to 12.9 watts
- Provides Interchangeable tips

POI-2001
Gigabit PoE Injector

POI-3000
Gigabit PoE+ Injector

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System Specifications

Standards & Protocols:
IEEE 802.3 10-BASE-T, Ethernet
IEEE 802.3u 100-BASE-TX, Fast Ethernet
IEEE 802.3ab 1000BASE-T, Gigabit Ethernet
IEEE 802.3af Power over Ethernet (PoE)

Button:
Adjstable DIP Switch

Indicator:
DC Power (Green)

Power:
Output Power Voltage:
5V (2A), 9V (1.1A), 12V (0.85A)
DC Pin:5.5*2.5*12 mm (White) / 5.5*2.1*12 mm (Blue) / 4.8*1.7*12 mm (Yellow▢/3.5*1.3*12(Red)mm, (L-300mm)
Input Power Requirement:
Pin Assignment and Polarity: 1/2(+), 3/6 (-) or 4/5(+), 7/8(-)

Performance

Data Transfer Rate:
10/100/1000 Mbps

Environment

Temperature (°C):
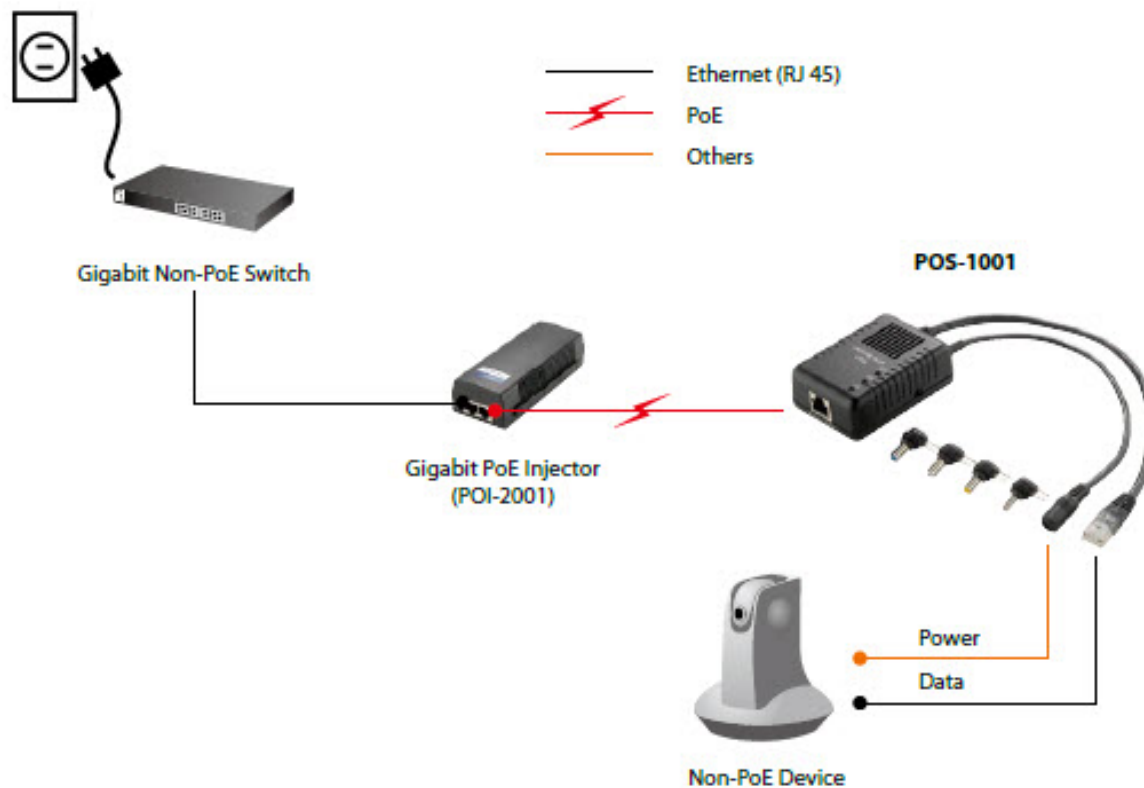Operating: 0°C ~ 45°C

Humidity (Non-condensing):
Operating: 5% ~ 95%

Physical Specifications

Dimensions (W x D x H mm):
55 x 80 x 31 mm

Weight (g):
76 g

Others

Approval and Compliance:

CE, FCC, EN 60950:2006, RoHS

Order Information

POS-1001

Package Contents

POS-1001
Quick Installation Guide