

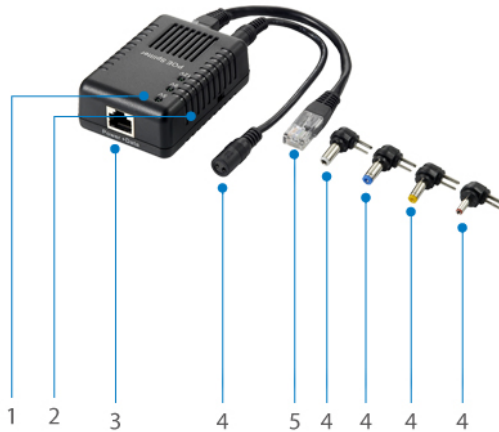


POS-1002 [?][?][?][?]: 2

5-12V DC PoE Splitter

The LevelOne POS-1002 PoE Splitter splits a networked PoE signal into a separate power and Fast Ethernet data sources. This device allows administrators to run Fast Ethernet speed PoE cables over long distances, and then split the PoE signal into a separate data and power sources in order to run non-PoE devices. This active PoE splitter is available in the following output voltages (5V, 9V or 12V).

Save installation and equipment cost when installing access points, IP cameras and other devices in remote locations, with no need to install network devices near a power outlet. This compact splitter safeguards valuable network equipment with short circuit protection and quickly creates an integrated PoE and non-PoE network at Fast Ethernet speeds.



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

Key Features

- IEEE 802.3af compliant
- Converts non-PoE devices with Power over Ethernet support
- DIP switch for 5V, 9V, and 12V adjustable output power
- Delivers power and data via a single Ethernet cable
- Eliminates the need for a bulky power adapter and powerline
- Compatible with Wireless Router, AP, Network Camera, Print Server, Converter
- Light weight and compact size
- Provides interchangeable tips



System Specifications

Standards & Protocols:

IEEE 802.3 10Base-T, Ethernet
IEEE 802.3u 100Base-TX, Fast Ethernet
IEEE 802.3af Power over Ethernet (PoE)

Indicator:

DC Power (Green)

Power:

Output Power Voltage:

5V (2A), 9V (1.1A), 12V (1A)

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 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

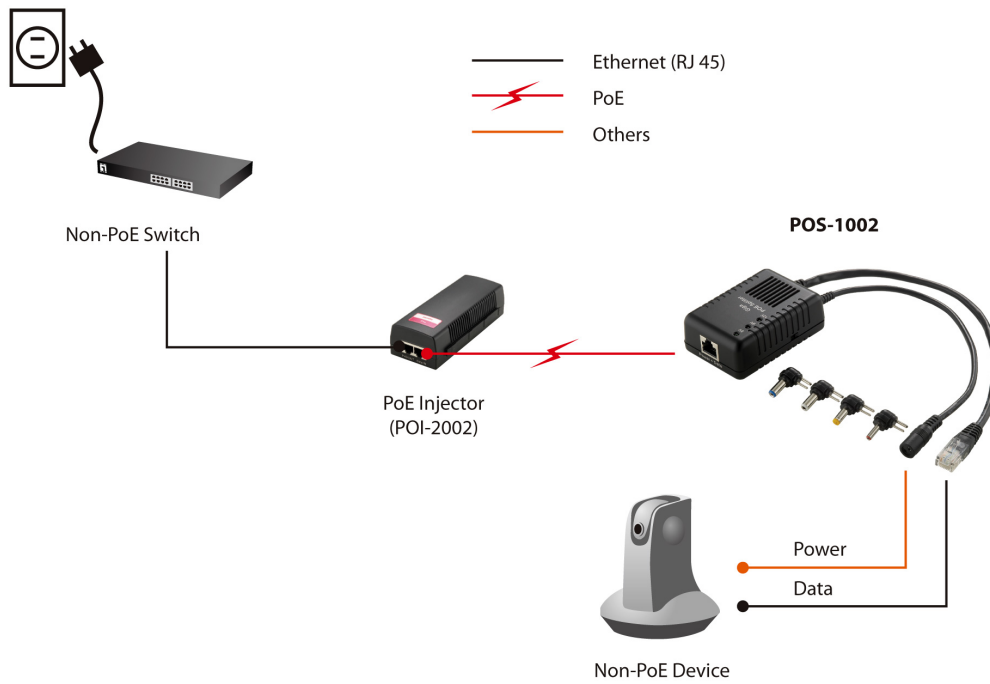
Weight (g):

81 g

Others

Approval and Compliance:

CE, FCC, EN 60950:2006, RoHS



Order Information

POS-1002

Package Contents

POS-1002

Quick Installation Guide

No liability or responsibility for any errors or omissions in the content.
Specifications are subject to change without notice.
All mentioned brand names are registered trademarks and property of their owners.
Copyright © Digital Data Communications GmbH, Germany. All Rights Reserved.