



Outdoor High Power PoE Splitter (12V)



POS-4001

H/W Version: 1

The traditional PoE standard supports 15.4 watts, which is fine for regular devices. But what do you do if your network camera, or wireless access point needs more power? POS-4001 is an outdoor PoE Splitter that adds PoE functionality to any network device requiring high power.

POS-4001 is enclosed in a durable IP65-rated outdoor waterproof housing for long-lasting performance in tough conditions.

When used in a Power over Ethernet network, POS-4001 takes the power sent over the Cat.5 cable

from the PSE (Power Sourcing Equipment) and delivers it to the non-PoE network device for easy and flexible installation. Internal current limit, short-circuit and overload protection are implemented to provide up to DC 12V/2.5A.

POS-4001 can also work together with LevelOne's high-power PoE injector, POI-4000. This can extend Ethernet connectivity an additional 100 meters for high power PD devices, such as IP network cameras, wireless access points, VoIP phones or other devices that require power greater than 15.4 W.



1. RJ-45 In
2. RJ-45 Out
3. Output Power Jack

Key Features

- 12DC 2.5A High Power PoE Splitter
- Split Power over Ethernet (PoE) to remote devices
- DC Output: 12V DC
- Ethernet 100Mbps Wire Speed
- Simple to install-Plug & Play
- IP65 Weatherproof design

Works Well With



POI-4000
High Power PoE Injector



FCS-4000/4100/4200
Day/Night P/T/Z Speed Dome
Network Camera



Technical Specification

LAN Interface:

IEEE 802.3x, Auto-Detection for 10/100 Base T and full/half duplex
 Standard Straight-through, or Cross-over CAT 5 Cable
 Automatic MDIX function
 RJ-45 Connector x 2

Regulations & Approvals:

FCC Rules Part 15
 CE

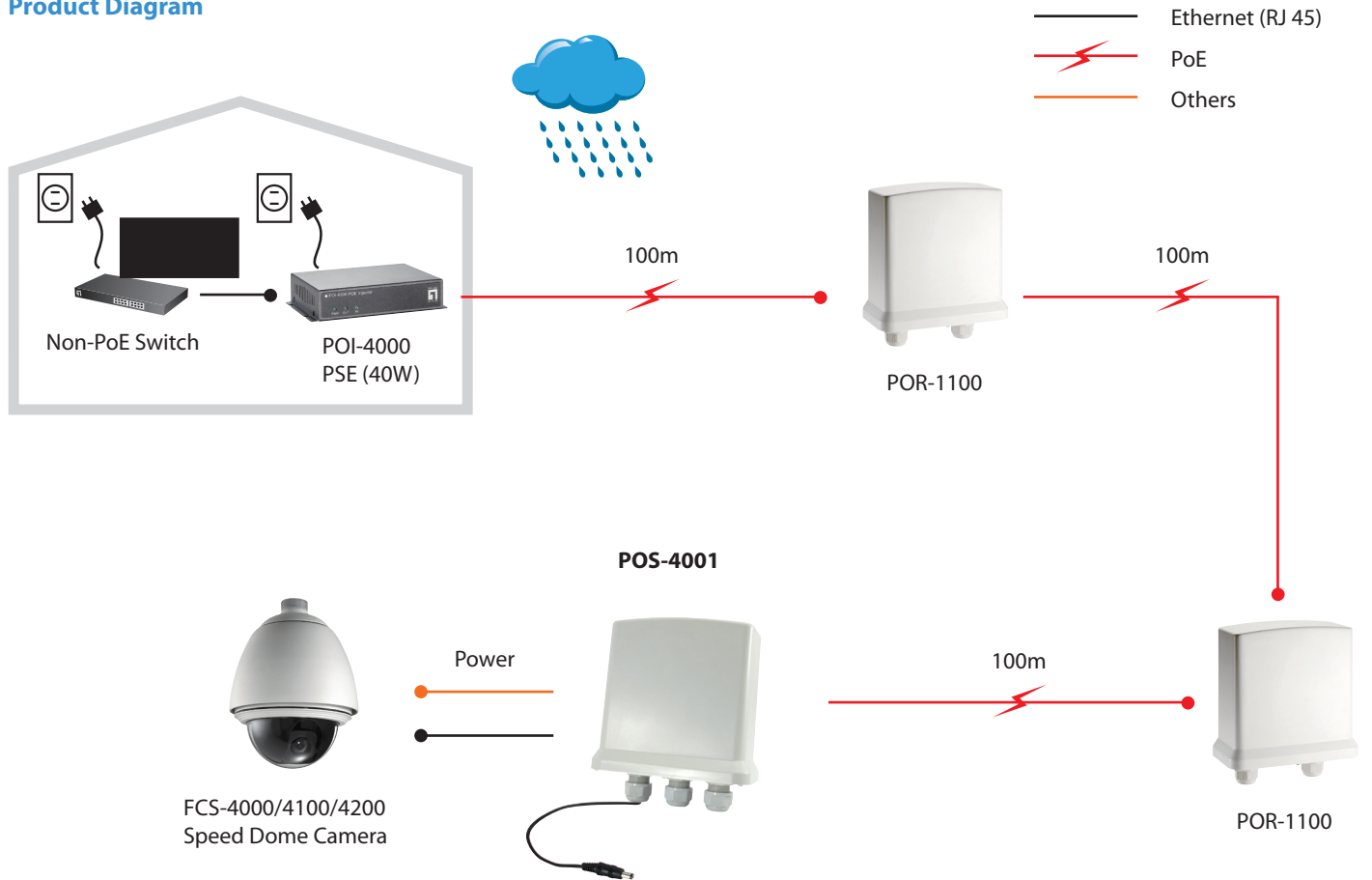
Physical Dimension:

W x D x H: 180 x 165 x 95 (mm)

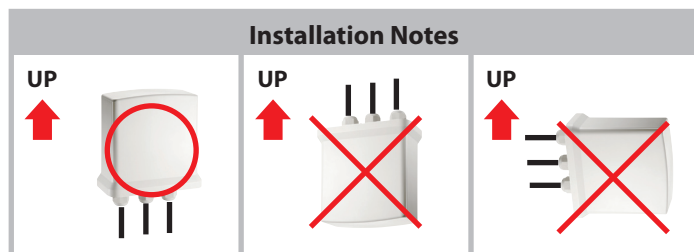
Operating Environment:

Humidity : 5% to 95% non-condensing
 Temperature: 0~50°C

Product Diagram



Note: These distances are typical results when used with 18~19Ω 24 AWG Cat.5 Cable



Order Information

POS-4001: Outdoor High Power PoE Splitter

Package Contents

POS-40001 x 1, Output Power Jack x1, QIG x1