



1-port PoE+ 10/100/1000M Splitter(Compatible IEEE 802.3af/at)

APD-2014



- 1 x 10/100/1000M LAN-In Port (Data + Power) +1 x 10/100/1000M LAN-Out Port(Data Only)
- Power Detection and Classification
- Compatible with IEEE 802.3 at/af
- Supports 5V, 7.5V, 9V and 12 V output voltage

Introduction

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APD-2014 is 1x 10/100/1000M LAN-in (data + power) port and 1 x 10/100/1000M LAN-out (data only) port Power over Ethernet Splitter that is designed to support Ethernet devices such as Access Points or IP cameras. It can provide four different types of DC power over existing Cat-5 cable to a device with an Ethernet port and solve the limit of the outlet location. It is a superb choice to boost your network with better performance and efficiency.

No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 Ethernet cable to deliver both power and data where power source is difficult to obtain. It helps you reduce the time of installation and cost.

Specification

Standards

| | |
|---------------------------|------------------------|
| Ethernet & PoE (Protocol) | IEEE-802.3af/at |
| | IEEE 802.3 10BaseT |
| | IEEE 802.3u 100BaseTX |
| | IEEE 802.3ab 1000BaseT |

Features

Number of Ports:

- 1x 10/100/1000M LAN-in (data + power) Port
- 1 x 10/100/1000M LAN-out (data only) Port

Mechanical & Electrical Characteristic

| | |
|----------------------------|--|
| Filtering/Forwarding Rates | 10Mbps port – 14,880pps 100Mbps port – 148,800pps 1000MBPS PORT – 1,488,000pps |
| Transmission Media | 10BaseT/100BaseTX/1000Base T Cat. 5 UTP/STP |
| LED Indicator | Per Port: PoE Act/Status Per Unit: Power |
| Power Consumption | 11 Watts (Max) |
| Power Output | 5V/4A, 7.5V/2.7A, 9V/2.3A and 12V/1.7A (21Watts) |
| Dimension | 102 x 75 x 23 mm (L x W x H) |
| Weight | 0.28kg |
| Operating Temperature | 0 to 45°C |
| Storage Temperature | -20 to 90°C |
| Humidity | 10 to 90% RH (non-condensing) |
| Certification | FCC Class A, CE |