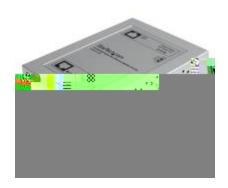# 10/100 PoE Power over Ethernet Splitter 5V/12V
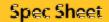
*StarTech ID: POESPLT100*



The POESPLT100 10/100 Mbps PoE Power over Ethernet Splitter with 5-12V Output separates the data and power connections received from your Power Sourcing Equipment(PSE) such as a single port PoE injector or a PoE Switch.

At the remote end of your PoE connection, the POESPLT100 gives you a standard DC jack with selectable 5, 7.5, 9 or 12V output and separates the Ethernet data connection allowing you to take advantage of Power over Ethernet infrastructure, and use a variety of peripherals in places where no wall outlet exists.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Applications

- Power nearly any type of standard non-PoE peripheral over PoE (power over ethernet) cabling
- Perfect for powering a Wireless Access Point(WAP) in a business environment
- Power a security camera/ network webcam situated in a remote area where power connection is not possible
- Retail applications such as RFID readers
- Power your intercom, paging or hallway speaker amplifier
- Enable remote installation of touchscreens or information kiosks
- Expand your technology infrastructure without the hassle or expense of running new electrical wiring

**Features**

- Selectable 5, 7.5, 9 or 12V power output, up to 19.2W peak
- Steel enclosure for durability in harsh environments
- Complies with IEEE802.3u 10Base-T/100Base-TX, IEEE-802.3af PoE Standards
- Supports Auto-MDIX & Auto-negotiation
- Includes an 18" power output cable for connection to your device
- 10BASE-T/100BASE-TX EIA/TIA 568 Cat3, 4, 5, 5e or 6 UTP/STP supported

**Technical Specifications**

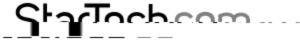| | |
|---|---|
| Warranty | 2 Years |
| Industry Standards | IEEE 802.3u 10Base-T/100Base-TX, IEEE 802.3af PoE, IEEE 802.3at |
| Connector Type(s) | 2 - RJ-45 Female |
| Maximum Data Transfer Rate | 100Mbps |
| Power Output | Selectable 5, 7.5, 9 or 12V up to 19.2W peak |
| Color | Silver |
| Product Length | 4 in [102 mm] |
| Product Width | 3 in [75 mm] |
| Product Height | 0.9 in [22 mm] |
| Product Weight | 8.5 oz [240 g] |
| LED Indicators | 1 - PSE Connection indicator |
| Operating Temperature | 0°C to 45°C (32°F to 113°F) |
| Storage Temperature | -20°C to 90°C (-4°F to 194°F) |
| Humidity | 10~90% RH (non-condensing) |
| Shipping (Package) Weight | 0.7 lb [0.3 kg] |
| Included in Package | 1 - POEPSLT100 |
| Included in Package | 1 - 18" Power output cable |
| Included in Package | 1 - User Manual |

**Certifications, Reports and Compatibility**

www.startech.com
**1 800 265 1844**