

PA1212

12V 12W PoE Splitter



- IEEE802.3af compliant
- Regulated 12V DC output
- Low output ripple and noise
- Wide Input voltage range
- Overload and short-circuit protection
- 1500V isolation (input to output)
- Simple installation
- CE and FCC part 15 certified
- Enables PoE functionality for legacy products

The PA1212 is designed to supply power to an Ethernet device, such as a CCTV, IP camera, WiFi Access Point, or VoIP phone. It removes the need for access to mains and a plug-top power supply.

The unit connects to the PoE enabled Ethernet network via the standard Cat.5 cable and RJ45 connection, and separates the power from the data. Power and data are then presented separately on an RJ45 and a DC connector.

This is ideal in situations where mains power is not easily available where the device is situated, or when the unit does

not have PoE built in. The unit will work with any IEEE802.3af compliant PoE switch or mid-span.

This makes the installation or relocation of Ethernet devices easy. Avoiding installation of mains supplies which can incur tricky buildings regulations and safety requirements.

Ideal Applications

- IP Camera
- VoIP phones
- Ethernet converters
- Biometric scanners
- RFID readers
- Door entry systems
- WiFi Access Points
- Point of Sale terminals
- Thin Client

