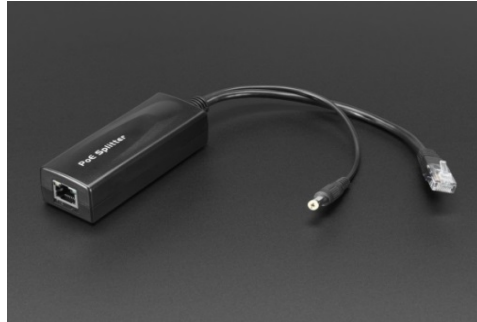


802.3af PoE Output Data & Power Splitter – 12V 1A

PRODUCT ID: 3238



Description

Power over Ethernet (PoE) splitters can make your project wiring a breeze – and best of all they work to connect any 802.3af-capable router to any Ethernet device, *even if it doesn't natively support PoE!* The splitter takes a unified PoE signal (data and power) from one cable, and then separates the data (Ethernet) and power (+12VDC regulated) into two different lines for non-PoE devices.

This is an economical, practical, high-performance, and reliable **12V PoE Output Splitter** based on IEEE 802.3af standard. It can divide power and data signals from a network cable, and can be used with any PoE power supply equipment (PoE injector) that is compatible with IEEE 802.3af, and supply power and data for non-PoE network equipment.

Features:

IEEE 802.3af compliant

Supports 10/100M data transmission

44V–57V power voltage input makes it very convenient to use direct current DC48V power from generator room or PoE power supply equipment, standard or non-standard PoE injector, PoE switch, etc.

Supplies 1 Amp regulated DC12V power on a 2.1mm DC barrel jack – suitable for small projects.

For use only with true 802.3af routers! If you don't have a PoE injector / hub / router, check out our passive PoE cable kit

Technical Details

Product Dimensions: 300.0mm x 35.0mm x 28.0mm / 11.8" x 1.4" x 1.1"

Product Weight: 62.5g / 2.2oz

Engineered in NYC Adafruit®