Power 12 devices from one supply 12v - 48v

POE-12-1U

- 12 Port Injector
    - 12 LAN
    - 12 LAN+POE ports
- 1U high standard rack mount
- 650 ma automatic resettable fuse on each port
- Same voltage to all ports
  power is equally shared as needed by the device
- Use with any Ethernet switch
- Standard power connector - 2.1mm x 5.5mm
- Ideal for IP Cameras, VOIP phone, WiFi Access Points
- Supports 802.3at or 802.3af devices
- Select the power supply you need – 15 to 48 volts
- Online PoE Distance calculator: **http://atxled.com/Calculator/**

- Pinout-each RJ-45 socket

In	LAN	POE	Out
1	Data	Data	1
2	Data	Data	2
3	Data	Data	3
4	N.C.	+Volt	4
5	N.C.	+Volt	5
6	Data	Data	6
7	N.C.	GND	7
8	N.C.	GND	8

INPUT: 12V-48V DC ⊖—ⓒ—⊕

- Provides power to:
    - Mikrotik, Ubiquiti, similar 24v devices
    - OpenMesh and similar 18v devices
    - IP Cameras – most use 48v (802.3af PoE)
    - IP Phones – most use 48v   (802.3af PoE)
    - WiFi Access Points – like Aruba, Cisco, HP – 802.3af