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World Class  
Injectors Switches Splitters  
Extenders Testers

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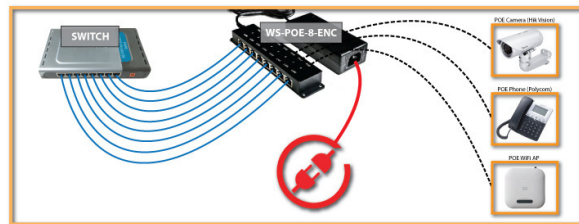
## AT-4 802.3at / PoE+ injector for gigabit devices 4 ports with 25.5 / 30 watts each from one supply



- 4 Port 802.3af and 802.3at compliant gigabit Ethernet Injector
  - no power unless a PoE device is attached
  - 4 Shielded RJ-45 LAN
  - 4 Shielded RJ-45 LAN+POE
  - all 4 data pairs active for gigabit data rates
  - shared data and power
  - supports 802.3at class 0, 1, 2, 3, 4
- Wall mount Injector: 116 mm x 45mm x 25mm ( including 2x 10mm tabs )
- 550 ma current limiter per port per 802.3at specifications
  - 25.5 watts delivered at 100 mtr with 51v or more supply.
- No power is supplied to non-PoE devices
- Same voltage to all ports after negotiation
- Use with any Ethernet switch – passes all management info transparently
- Ideal for IP Cameras, VOIP phone, WiFi Access Points with 802.3af or 802.3at
  - Standard power connector - 2.1mm x 5.5mm
  - Mode A power output via isolated transformer
    - pins 1-2 (-)
    - pins 3-6 (+)
    - reversing option on request

### Environmental

- Operating temperature range – 0 to 50 deg C
- Storage temperature range – 0 to 50 deg C
- Relative humidity range – 5 to 90% non condensing
- The device is PELV per NFPA standard 79 – protected extra low voltage
- No cooling is required, no fans. Quiet operation



AT-4-48v60w



Up to 4 802.3af devices class 3 ( 15 watts each )

AT-4-56v120w



Up to 4 802.3at devices class 4 ( 30 watts each )