



PoE World

World Class PoE Injectors, Splitters,
Switches, Extenders

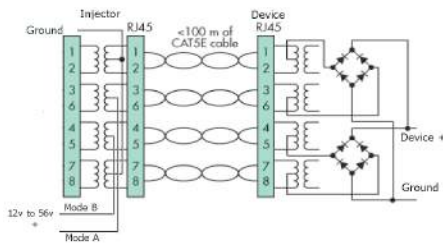
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GPOE-1-48v15w Injector for 802.3at and PoE+

10/100/1000 or Gigabit PoE injector.
External power supply, 48 volts and 30 watts.



- 1 Port Gigabit Ethernet
 - Injector
 - 1 Shielded RJ-45 LAN
 - 1 Shielded RJ-45 LAN+POE
 - 10/100/1000 data rates
- Power is always on
 - no auto-negotiation
 - powers 802.3af / 802.3at devices "passively"
- Size: 110mm x 24mm x 22mm)
- wall mount - stackable
- Dual 650 ma automatic resettable fuses - one for each mode
- Use with any Ethernet switch
 - PoE or non-PoE switches
- Dual Standard power connectors
 - 2.1mm x 5.5mm
- LED status indicator for each Mode - Green / Red
- Operating Temperature
 - 0 to 65 deg C
- Mode A operation
 - pins 1-2 (-)
 - pins 3-6 (+)
 - reversing option
- Mode B operation
 - pins 4-5 (+)
 - pins 7-8 (-)
 - reversing option
- Ideal for IP Cameras, VOIP phone, WiFi Access Points
- Technical support from Austin
- 48v 30w power supply
 - 110/240 inputs, Class 2,
 - UL and FCC approved.
- Y splitter to allow one power supply

Mode A and B power inputs

Usage	Mode A - DC Input RJ45 pins 12- 36+	Mode B - DC Input RJ45 pins 45+ 78-	Note
802.3at (passive)	56 volts	56 Volts	for up to 300 watts total or 60 watts per port
802.3af (passive)	48 volts	48 volts or none	Load balancing or Redundancy
802.3af (passive) + 24v	48 or 56 volts	24 volts	Passive and 802.3af at the same time
Passive 24v	None	24 volts	Mikrotik, UBNT, OpenMesh, Tranzeo