## 802.3af Compatible 10/100Mbps PoE Injector

100/240VAC support and supplies 48VDC to all units



The PI100 802.3af Compatible 10/100Mbps Power Over Ethernet (PoE) Injector works with any and all access points that are also 802.3af PoE Compatible. The PI100 is self contained with both a Power Over Ethernet PoE injector adapter and a power supply all in one, this make it much easier to deal with when keeping a clean cable room. The PI100 also has 100/240VAC support and supplies 48VDC to all units.

The PI100 PoE injector adapter puts power over pairs 4, 5, 7 and 8. This unit can also be used with Cisco PoE equipment using an altered pin out on the RJ-45 Cable. The PI100 also provides auto-recover, over-voltage and short circuit protection.

## **KEY FEATURES**

- » Provides DC 48V power to all units
- » 10/100Mbps, Cat5/Cat6
- » Over-voltage protective installation
- » Short-circuit protective installation
- » Efficiency over 75%
- » Cispr 22'B', Vcci'B', Fcc'B' compliance

## **PRODUCT SPECIFICATIONS**

## Networking

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802.3af	Yes
Ethernet	Yes
Ethernet Speed	10/100
Physical Characteristics	
Operating Temperature (F)	14° ~ 131°
Weight (lb)	0.31
Power Requirements	
PoE	Yes
Volts AC	90 ~ 264
Volts DC Out	48