



Single Camera Power Over Ethernet Power Supply



POE-4820-MT Price: \$86.10

- **Completely Self Contained. A separate power supply and injector is not required**
- **Integral 48 VDC, 20 Watt Output Power Supply**
- **Integral DC Injector**
- **Dual RJ45 Jacks**
- **100-250 VAC Input**
- **Impact Resistant Enclosure**
- **Includes Detachable Power Cord**
- **CE and UL Listed**
- **RoHS Compliant**

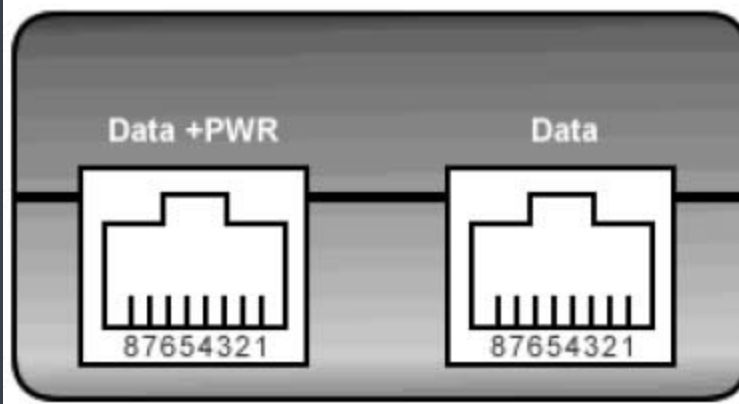
A Power-over-Ethernet (PoE) power supply with integral DC Injector. It provides DC power for one PoE-equipped device by "Injecting" DC power through the CAT5 ethernet cable. It is compatible with AP's and other equipment supporting the IEEE standard PoE pinout (Pins 4 & 5 Power + / Pins 7 & 8 -). This unit can also be used with Cisco PoE equipment using the optional PoE conversion cable.

Since the PS4820-POE is completely self-contained, a separate power supply and injector is not required. The PS4820-POE features an impact resistant polycarbonate enclosure and includes a 3-prong detachable power cord.

- Connectors
 - (2) RJ45 Jacks
- Inlet Type
 - IEC320-C14 w/ground
- Data Lines
 - Pair 1: Ppins 1/2
 - Pair 2: Pins 3/6
- CAT-5 Power Pinout
 - + VDC: Pins 4/5
 - - VDC: Pins 7/8
- Operating Temperature

- 0 C to +40C
- Power Supply
 - 48VDC @ 20W
- Max Current
 - 0.42A
- Input
 - 100-250 VAC
- CE and UL Listed
 - Yes
- FCC Compliant
 - FCC Part 15, Sub Part B - Class B
- RoHS Compliant
 - Yes
- Enclosure
 - Black 94V0 Polycarbonate
- Weight
 - 0.43 lbs
 - 0.2kg
- Dimensions
 - 4.2 x 2.6 x 1.5 inches
 - 107.9 x 66.5 x 38.6 mm





J1

J2

J1 Pins

J2 Pins

1 Data Pair 1	↔	1 Data Pair 1
2 Data Pair 1	↔	2 Data Pair 1
3 Data Pair 2	↔	3 Data Pair 2
4 + VDC		4 No Connection
5 + VDC		5 No Connection
6 Data Pair 2	↔	6 Data Pair 2
7 - VDC		7 No Connection
8 - VDC		8 No Connection