



## 12W Power Over Ethernet Injector

POE-24-12W-G

SKU: 57608    UPC: 810354021190

The 24V PoE Adapter with Gigabit LAN Port from Ubiquiti Networks powers a variety of Ubiquiti PoE devices belonging to the airFiber, airMAX, airVision, UniFi, and mFi series. This 24V adapter provides protection against surge, clamping, maximum surge discharge, peak pulse current, and ESD attacks.

### Features

- Powers Ubiquiti airFiber, airMAX, airVision, UniFi, and mFi PoE devices
- Protection against surge, clamping, maximum surge discharge, peak pulse current, and ESD attacks
- Provides earth grounding
- Compatible with Ubiquiti airGateway Access Points
- Gigabit LAN port
- Remote reset capability with reset button

<b>General:</b>	
Connectors	2 x RJ45 shielded ports
Clamping Protection	11 V data, 60 V power
Maximum Surge Discharge	1500 A (8/20 $\mu$ S) power
Peak Pulse Current	36 A (10/1000 $\mu$ S) data
Shunt Capacitance	< 5 pf data
Response Time	< 1 ns
Powering	2-Pair: Pins 4, 5 (+) and pins 7, 8 (-)
AC Connector	IEC-320 C6
Switching Frequency	50 kHz
Line Regulation	$\pm$ 1%
Load Regulation	$\pm$ 3%
Output Ripple	1% max
Efficiency	> 75%
Inrush Current	< 30 A peak @ 120 VAC < 60 A peak @ 230 VAC
Input Current	0.3 A @ 120 VAC 0.2 A @ 240 VAC
Input Voltage	90-260 VAC @ 47-63 Hz
Output Voltage	24 VDC @ 0.5 A
Operating Temperature	32 to 104 $^{\circ}$ F (0 to 40 $^{\circ}$ C)
Storage Temperature	-22 to 158 $^{\circ}$ F (-30 to 70 $^{\circ}$ C)
Humidity (Non-Condensing)	35-95%
Dimensions	3.43 x 3.31 x 1.15" (8.7 x 8.4 x 2.9 cm)
Weight	3.5 oz (99.4 g)
<b>Packaging Info:</b>	
Package Weight	0.4 lb

Box Dimensions (LxWxH)	7.3 x 4.0 x 1.8"
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