



airFiber 5X PoE Injector, 24VDC, 24W

POE-24-AF5X

SKU: 170985    UPC: 810354023316

Ubiquiti Networks offers Power over Ethernet (PoE) Adapters to power a variety of Ubiquiti products. The PoE Adapters are compatible with most Ubiquiti PoE devices. Ubiquiti PoE Adapters provide a variety of features to help protect your PoE devices:

- Surge protection
- Clamping protection
- Maximum surge discharge
- Peak pulse current
- AC cable with earth ground

Dimensions	88 x 57 x 33 mm (3.47 x 2.24 x 1.30")
Weight	158.5 g (5.59 oz)
Output Voltage	24VDC @ 1.0A
LAN Activity Indicator	No
Gigabit LAN Port	Yes
Remote Reset Capability	No
Reset Button	No
Rated Voltage	100-240VAC @ 50/60Hz
Input Current	0.6A @ 120VAC, 0.4A @ 240VAC
Inrush Current	<60A Peak @ 120VAC, <120A Peak @ 230VAC
Efficiency	80+%
Output Ripple	1% Max.
Switching Frequency	65 kHz
Line Regulation	? 3%
Load Regulation	? 5%
2-Pair Powering	—
4-Pair Powering	Pins 1, 2, 4, 5 (+) and Pins 3, 6, 7, 8 (-)
Operating Temperature	0 to 40° C (32 to 104° F)
Storage Temperature	-30 to 70°C (-22 to 158° F)
Operating Humidity	35 to 95% Noncondensing
AC Connector	IEC-320 C6
Data IN / POE	RJ45 Shielded Socket
Surge Protection	Difference and Common Mode
Clamping Protection	11V Data, 60V Power
Max. Surge Discharge	1500A (8/20 ?s) Power
Peak Pulse Current	36A (10/1000 ?s) Data
Shunt Capacitance	<5 pF data
Response Time	<1 ns
Certifications	CE, FCC, IC, UL