Datasheet
U-PoE

PoE Adapter (15W)



UI.COM

Specifications

Dimensions	86 x 46 x 33 mm (3.4 x 1.8 x 1.3")
Weight	100 g (3.5 oz)
Power Cable	Included
Output Voltage	48V DC @ 0.32A
Rated Voltage	100–240V AC at 50/60Hz
LAN Activity Indicator	—
Gigabit LAN Port	Yes
Remote Reset Capability	—
Reset Button	—
2-pair Powering	Pins 4, 5 (+) and 7, 8 (-)
AC Connector	IEC-320 C6
Clamping Protection	11V Data, 60V Power
Data In / PoE	RJ45 Shielded Socket
Input Current	500mA Max.
Inrush Current	<100A peak at 25°C
Efficiency	84.25+%
Switching Frequency	65 kHz
Output Ripple	200mV pp
Line Regulation	≤ 3%
Load Regulation	≤ 5%
Max. Surge Discharge	1500A (8/20 µs) power
Peak Pulse Current	36A (10/1000 µs) data
Response Time	<1 ns
Shunt Capacitance	<5 pF data
Surge Protection	Difference and common mode
Ambient Storage Temperature	-30 to 70°C (-22 to 158° F)
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	10 to 95% noncondensing
NDAA Compliant	Yes
Certifications	CE, FCC, IC, UL, CCC