



Datasheet
U-POE-at

PoE+ Adapter



UI.COM

Specifications

Dimensions	93 x 62 x 35 mm (3.66 x 2.44 x 1.38")
Weight	156 g (5.5 oz)
Output voltage	48V DC @ 0.65A
LAN activity indicator	No
Gigabit LAN port	Yes
Remote reset capability	No
Reset button	No
Rated voltage	100–240V AC @ 50/60Hz
Input current	0.75A @ 90V AC
Inrush current	<100A peak at 26°C
Efficiency	87+%
Output ripple	1% max.
Switching frequency	70 kHz max.
Line regulation	≤ 3%
Load regulation	≤ 5%
2-pair powering	Pins 4,5 (+) and 7,8 (-)
4-pair powering	No
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 μs) power
Peak pulse current	36A (10/1000 μs) data
Shunt capacitance	<5 pF data
Response time	<1 ns
Operating temperature	0 to 40° C (32 to 104° F)
Storage temperature	-30 to 70°C (-22 to 158° F)
Operating humidity	5 to 90% noncondensing
Certifications	CE, FCC, IC, UL

