Datasheet
U-POE-af

PoE Adapter



UI.COM

INFRONT TECHNOLOGIES

Supplied by INFRONT TECHNOLOGIES

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For more information call or email — Australia-wide sales, technical support and warranty service.

Specifications

Dimensions	86 x 46 x 33 mm (3.39 x 1.81 x 1.30")
Weight	100 g (3.53 oz)
Output voltage	48V DC @ 0.32A
LAN activity indicator	No
Gigabit LAN port	Yes
Remote reset capability	No
Reset button	No
Rated voltage	100–240V AC @ 50/60Hz
Input current	500mA @ 90V AC
Inrush current	<100A peak at 25°C
Efficiency	84.25+%
Output ripple	200mV p-p
Switching frequency	65 kHz
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

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at www.ui.com/support/warranty

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