

Q U-POE-af

[Switching](#)

[WiFi](#)

[Camera Security](#)

[Door Access](#)

[CloudKeys & Gateways](#)

[Power Tech](#)

[New I](#)

PoE & Power > [PoE Adapter \(15W\)](#)

[Datasheet](#)

[Marketing Images](#)

<b>Model</b>	U-POE-af
<b>Dimensions</b>	86 x 46 x 33 mm (3.39 x 1.81 x 1.30")
<b>Weight</b>	100 g (3.53 oz)
<b>Output voltage</b>	48V DC @ 0.32A
<b>LAN activity indicator</b>	No
<b>Gigabit LAN port</b>	Yes
<b>Remote reset capability</b>	No
<b>Reset Button</b>	No
<b>Rated voltage</b>	100—240V AC @ 50/60Hz
<b>Input current</b>	500mA Max.
<b>Inrush current</b>	<100A Peak at 25°C
<b>Efficiency</b>	84.25+%
<b>Output ripple</b>	200mV p-p
<b>Switching frequency</b>	65 kHz
<b>Line regulation</b>	≤ 3%
<b>Load regulation</b>	≤ 5%
<b>2-pair powering</b>	Pins 4, 5 (+) and 7, 8 (-)
<b>4-pair powering</b>	No

<b>AC connector</b>	IEC-320 C6
<b>Data In / PoE</b>	RJ45 shielded socket
<b>Surge protection</b>	Difference and common mode
<b>Clamping protection</b>	11V data, 60V power
<b>Max. surge discharge</b>	1500A (8/20 $\mu$ s) power
<b>Peak pulse current</b>	36A (10/1000 $\mu$ s) data
<b>Shunt capacitance</b>	<5 pF data
<b>Response time</b>	<1 ns
<b>Ambient operating temperature</b>	0 to 40° C (32 to 104° F)
<b>Storage temperature</b>	-30 to 70°C (-22 to 158° F)
<b>Ambient operating humidity</b>	10 to 95% noncondensing
<b>Certifications</b>	CE, FCC, IC, UL

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