

POE-48-24W-G

Dimensions	92 x 60 x 33 mm (3.6 x 2.4 x 1.3")
Weight	159 g (5.6 oz)
Output voltage	48V DC @ 0.5A
LAN activity indicator	No
Gigabit LAN port	Yes
Remote reset capability	No
Reset button	No
Rated voltage	100-240V AC @ 50/60Hz
Input current	0.6A @ 120V AC, 0.4A @ 240V AC
Inrush current	<65A Peak @ 120V AC, <130A peak @ 230V AC
Efficiency	80+%
Output ripple	1% Max.
Switching frequency	65 kHz
Line regulation	≤ 3%
Load regulation	≤ 5%
2-pair powering	Pins 4, 5 (+) and Pins 7, 8 (-)
4-pair powering	–
Storage temperature	-30 to 70°C (-22 to 158° F)
Ambient operating temperature	0 to 40° C (32 to 104° F)
Ambient 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 μs) power
Peak pulse current	36A (10/1000 μs) data
Shunt capacitance	<5 pF data

Response time	<1 ns
Certifications	CE, FCC, IC, UL
NDAA Compliant	Yes