POE-24-12W-G (Mid-Power)

Dimensions	87 x 44 x 29 mm (3.4 x 1.7 x 1.1")
Weight	99 g (3.5 oz)
Output voltage	24V DC @ 0.5A
LAN activity indicator	No
Gigabit LAN port	Yes
Remote reset capability	Yes
Reset button	Yes
Rated voltage	100-240V AC @ 50/60Hz
Input current	0.3A @ 120V AC, 0.2A @ 240V AC
Inrush current	<30A peak @ 120V AC, <60A peak @ 230V AC
Efficiency	75+%
Output ripple	1% Max.
Switching frequency	50 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