

Overview

Dimensions	164.5 x 71 x 42 mm (6.5 x 2.8 x 1.7")
Weight	372 g (13.1 oz)
Output Voltage	54V DC @ 1.67A
Rated Voltage	100–240V AC at 50/60Hz
LAN Activity Indicator	—
Gigabit LAN Port	✓
Remote Reset Capability	—
Reset Button	—
4-pair Powering	Pins 1, 2, 4, 5 (+) and 3, 6, 7, 8 (-)
Clamping Protection	11V data, 60V power
Data In / PoE	RJ45 shielded socket
Input Current	1.5A Max.
Inrush Current	<120A peak @ 230V AC
Efficiency	>88%
Switching Frequency	65 kHz
Output Ripple	1% Max.
Line Regulation	≤ 2%
Load Regulation	≤ 5%
Max. PoE+ Wattage per Port by PSE	90W
Max. Surge Discharge	1500A (8/20 μs) power

Peak Pulse Current	36A (10/1000 μ s) data
Response Time	<1 ns
Shunt Capacitance	<5 pF data
Surge Protection	Difference and common mode
Ambient Storage Temperature	-30 to 70°C (-22 to 158° F)
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	10 to 95% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, UL, UKCA, KC, CCC, RoHS