

12 VDC, 1 A Power Adapter



- Visual Indicator when Power Present
- Full Power Efficiency at -30°C to $+70^{\circ}\text{F}$ (-22°F to 158°F)
- Accurate Over-current and Over-voltage Protection
- Surge Protection

Technical Specification

Electrical

Input	100 VAC to 240 VAC, 50/60 Hz, 0.5 A
Output	12 VDC (+7%, -3%), 1 A ($\pm 2\%$)

Protection

Protections	Surge, Over-temperature, Over-current, Voltage Load
ESD	EN61000-4-2 ± 4 kV Contact; ± 8 kV Air
Surge	EN61000-4-5
Combination Wave	Common Mode: ± 4 kV (12 Ω); Differential Mode: ± 2 kV (2 Ω)

Environmental

Operating Temperature	-30°C to $+70^{\circ}\text{F}$ (-22°F to 158°F)
Operating Humidity	95%, Relative

Physical Properties

Weight	150.0 g (0.33 lb)
Dimensions (L x W x H)	84.0 mm x 41.0 mm x 26.0 mm (3.31 in. x 1.61 in. x 1.02 in.)
Installation Mode	Plane Installation
Color	Black
Input Plug	2-pin North American Plug
Cord Lengths	AC Cord: 500.0 mm (19.69 in.) DC Cord: 800.0 mm (31.50 in.)
DC Plug	$\phi 5.50$ mm x $\phi 2.10$ mm x 12.0 mm ($\phi 0.22$ in. x $\phi 0.08$ in. x 0.47 in.)

Certifications

	CE, FCC, UL-VI
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Dimensions (mm)

