

Data Sheet

Power Supply ME-16000

- Very compact metal cased power supply.
- Universal input AC input, full range.
- Natural air cool.



- Screw terminal block.
- 1 year product warranty.
- Protection: short-circuit, over load, over current.

	DC Voltage (V)	12 V
Output	Voltage Range	11.40 - 12.60 V
	Rated Current (A)	5 A
	Current Range (A)	0 - 5 A
	Rated Power (W)	60 W
	Ripple & Noise (Mvp-p)	120 mVP-P
	Voltage Accuracy	±1%
	Line Regulation	±1%
	Load Regulation	±1%
Input	Voltage Range (V)	AC 110 $\sim~220\mathrm{V}$
	Frequency Range (Hz)	$47\sim~63 ext{Hz}$
	AC Current (A)	1.1 $\sim~0.55\mathrm{A}/110/220\mathrm{VAC}$
	Efficiency (Typ)	≥ 85%
Protection	Overload Protection	110 ~ 150% rated output power
		Protection type: hiccup, automatic restoration after abnormity remove
	Short Circuit Protection	Protection type: restart to open the power supply and automatic restoration after output short circuit is removed
Environment	Working Temp.	-20 ~+50 °C
	Working Humidity	20~90% RH, non-condensing
	Storage Temp. & Humidity	-20 °C ~85 °C; 10∼95% RH
	Vibration Resistance	$10^{\sim}500Hz$, 2G per 1 min, X 、Y 、Z axis for each 60 minutes
Others	Dimensions	110 * 78 * 36 mm (L * W * H)
	Weight	230 g