

## **Data Sheet**

## **Power Supply**

## ME-16007

- Very compact metal cased power supply.
- Universal input AC input, full range.
- Cooling by 1 Fan



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

	DC Voltage (V)	12 V
Output	Voltage Range	11.40 - 13.20 V
	Rated Current (A)	40 A
	Current Range (A)	0 - 40 A
	Rated Power (W)	480 W
	Ripple & Noise (Mvp-p)	120 mVP-P
	Voltage Accuracy	±1%
	Line Regulation	±1%
	Load Regulation	±3%
Input	Voltage Range (V)	110 / 220 VAC Optional according to switch
	Frequency Range (Hz)	47 $\sim~63\mathrm{Hz}$
	AC Current (A)	7.35 / 3.65 A 110 / 220 VAC
	Efficiency (Typ)	≥ 85%
Protection	Overload Protection	110 ~ 150% rated output power
		Protection type: hiccup, automatic restoration after abnormity remove
	Short Circuit Protection	protection when the output is short circuit
		Protection type: hiccup, automatic restoration after abnormity remove
Environment	Working Temp.	-20 ~+50
	Working Humidity	20 ~ 90% RH, non-condensing
	Storage Temp. & Humidity	-20 °C ~ 85 °C; 10 ~ 95%RH
	Vibration Resistance	10 ~ 500 Hz,2G per 1 min, X 、 Y 、 Z axis for each 60 minutes
Others	Dimensions	215 * 112 * 50 mm (L * W * H)
	Weight	900 g