



<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>
USA	AUSTRALIA	UNIVERSAL	U.K	FRANCE	GERMANY



	Model No.	SIM-500M	SIM-600M	SIM-800M
Output	AC Voltage	110V or 120V or 220V or 230V or 240 VAC		
	Rated Power	500W	600W	800W
	Peak Power	1000W	1200W	1600W
	Waveform	Modified sine wave		
	Frequency	50 or 60Hz(±2%) selectable by DIP switch		
	Standard Receptacles	Schuko or UK or Australia or Universal		
	LED Indicator	Input voltage level, output load level and status		
Input	No Load Current Draw	<0.35A	<0.35A	<0.4A
	DC Voltage	12V or 24V or 48V or 110 VDC		
	Voltage Range	10.5~15.0V or 21.0~30.0V or 42.0~60VDC		
	Efficiency (Typ.)	>86%	>86%	>86%
	Fuse	12V 30A×2 24V 15A×2 48V 10A×2	35A×2 15A×2 10A×2	35A×3 15A×3 10A×3
Protection	Bat. Low Alarm	10.5V or 21.0V or 42.0V DC		
	Bat. Low Shutdown	10.0V or 20.0V or 40.0V DC		
	Over Load	Shut off output voltage, re-power on to recover		
	Over Voltage	15.5V or 31.0V or 62.0V DC		
	Over Temperature	Shut off output voltage, re-power automatically after temperature goes down		
	Output Short	Shut off output voltage, re-power on to recover		
Environment	Working Temp.	0~+40℃		
	Working Humidity	20%~90% RH non-condensing		
	Storage Temp. Humidity	-30℃~+70℃/-22°F~+158°F/10~95%		
Others	Dimension	252×170×62mm(L×W×H)	252×170×62mm(L×W×H)	311×170×62mm(L×W×H)
	Packing	2.2Kgs	2.6Kgs	3.1Kgs
	Cooling	Loading controlled cooling air vents		
	Application	Home and Office appliances, Power tools and Portable equipments, Vehicle, Yacht and Solar power systems...etc.		