

POWER STATION

SPS MA Series

AC110V/220V > 9V-15V DC ADJ (13.8V Fixed)



SPS-400MA

9V - 15V ADJ (13.8V Fixed) 40A Max
195W x 85H x 280D mm



SPS-500MA

9V - 15V ADJ (13.8V Fixed) 50A Max
195W x 85H x 280D mm



Specifications:

Model	SPS-400MA	SPS-500MA
Input Voltage Range	AC100V-120V/220V-240V (50 / 60 Hz)	
Output Voltage	9V - 15V ADJ (13.8V Fixed)	
Max. Output Current	40A	50A
Continuous Current	38A	48A
Line Regulation	$\leq 50\text{mV}$ (+/- 10% Variation)	
Load Regulation	$\leq 100\text{mV}$ (0-100% Load)	
Ripple & Noise	$\leq 50\text{mVp}$ -p 5mVrms	
Efficiency	Over 85%	
Indicators	Output Normal on LED	
Meter	Output voltage and current	
Input Connection Type	Power AC Cord (BS. SAA. UL. CSA)	
Output Connection Type	1 Binding Post + 1 Cigar Socket	
Dimensions WxLxH (mm)	280D x 195W x 85H	
Weight	2.3Kg	2.5Kg
Cooling System	Thermally Control Fan	

Products Features

- Switching-Mode technology (27kHz)
- High efficiency over (85%)
- Good load and line regulations
- Output with noise filter and short circuit protection
- Exceptionally immune to radio frequency interference
- Output OVP and OCP protection
- Output with back light V/A meter display
- Forced air cooling fan
- Power ON/OFF switchch

