

MVC 5000

Power Supply



FEATURES :

- 100 UHF selectable channels.
- High-endurance 5KVA/5000W professional manual stabilizers specially designed for audio equipment.
- Wide input voltage range and powerful load performance for Indian conditions.
- Protection features: over and under voltage, overload and short-circuit.
- Quick stabilization time.
- No waveform distortion.
- Low-noise operation.
- High lifespan and minimal servicing cycle.
- Accurate voltage control.
- Generator compatible.
- Rugged road-ready metal housing.
- Display meter indications: input and output voltage (via selection switch), output current, over and under voltage, load ratio, overload buzzer and power ON delay.
- Ships in a thick abuse-resistant wooden box for easy and safe transportation.

SPECIFICATIONS :

Series	MVC Series
VA Rating	5000VA
Input Voltage	Single Phase AC 130V-270V
Output Voltage	230V AC ($\pm 10V$)
Frequency	50Hz-60Hz
Rated Current	22.5A
Over-Voltage Protection	250V
Under-Voltage Protection	170V
Delay Output	6 Seconds
Working Temperature	-10 degC to +50 degC
Relative Humidity	90%
Waveform Distortion	No Additional Distortion
Efficiency	>95%

Withstanding Voltage	1000V
Dimension (W x D X H) mm	332 x 322 x 152
Net Weight (Kg)	11.3

Specifications from the official SM Professional literature. Issued for customer reference.