

MS-HF-PSW-1500W Pure Sine Wave Power Inverter



Product Description

Product Name: 1500W Pure Sine Wave Power Inverter

Country of Origin: China

Model: MS-HF-PSW-1500W

Color: Black

Continue Power: 1500W

Max. Output Surge: 3000 W

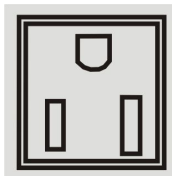
DC Input Voltage: 12V or 24V or 48V

AC Output Voltage: 100V / 110V / 115V / 120V / 200V / 220V / 230V / 240V to be selected

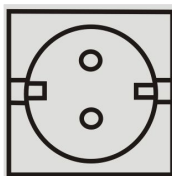
Dimensions (mm): (320+33) x 217 x 88

Weight (kg) : 5.1KG

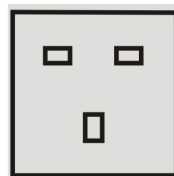
• Output type:



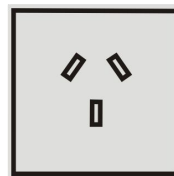
Type 1



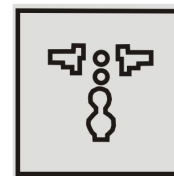
Type 2



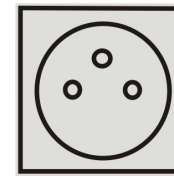
Type 3



Type 4



Type 5



Type 6

• Features :

- Dedicated design for the use of Solar Power Energy.
- Pure Sine Wave
- Wireless Remote Control and Wired Remote Control (Optional)
- Supply USB 5V/500mA
- High temperature alarm and protection system
- Output overloaded alarm and protection system
- Output short circuit alarm and protection system

- High surge capacity for starting demanding loads
- Alarm and protection for low / high battery

• **Scope of Application :**

Medical Instruments, Emergency Power, Oxygen Concentrators, Cash Register, Home Theater, High-end Stereos, Notebook, Computers, Power Tools, Radios, DVD players, TV's , Musical Instruments, Recording Equipments, Limousines, Buses, RV's, Precision Equipment, Sensitive Radio Equipment, Laser Printers, Fax Machines, etc.

USB 5V DC output is for Digital Camera, Cell Phone, Video Game, MP3, MP4, PDA.

MS-HF-PSW-1500W Specifications:					
Model		HF-PSW-1500W-12V	HF-PSW-1500W-24	HF-PSW-1500W-48	
Output	Continuous output	1500W			
	Surge Power	3000W			
	AC Voltage	100V / 110V / 115V / 120V / 200V/ 220V / 230V / 240V to be selected			
	Regulation	Vrms \pm 3%			
	Frequency	50Hz or 60Hz			
	Wave Form	Pure Sine Wave			
	Total Harmonic Distortion	THD < 3%			
	USB Output	DC 5V \pm 5% 500mA			
Input	Battery Voltage	12V	24V	48V	
	DC Current (typ.)	150A	75A	50A	
	Low Battery Alarm	10.5V \pm 2%	21V \pm 2%	42V \pm 2%	
	Battery Voltage Low Stop	10V \pm 2%	20V \pm 2%	40V \pm 2%	
	High Battery	16V \pm 2%	32V \pm 2%	64V \pm 2%	
	No load current	1100mA	600mA	280mA	
	Efficiency	> 92%			
Protection	High temperature	Yes			
	Short-circuit	Yes			
	Overload	Yes			
	Input Voltage	Yes			
Intelligent Design Heat Auto Control		Fan Start : 42°C \pm 3 , Fan Stop : 38°C \pm 3			
		High Temperature Shut Down : 63°C \pm 3 , Restart Output : 55°C \pm 3			
Indicator		Normally : Green LED Over Temperature : Yellow LED Exceptionally : Red LED			
Others		Optional with wireless remote control or without remote control			
Mechanical	Dimensions (mm)	320+33 (D) x 217 (W) x 88 (H)			
	Weight	5.1KG			