

# INVERTER 700-1200 PSW



- Pure Sine Wave Output
- Wide Input voltage range for all environments
- It supports AC generators
- Smart battery charger to extend battery life
- Recommended for Batteries with 100-150Ah
- LCD Display provides system status
- Inverter/Charger
- Offers a selectable Input Voltage Range



Type F Outlets



Type E Outlets



The PowerWalker Inverter PSW is a Pure Sine Wave Inverter/Charger system offers selectable high charging current for batteries of 100-150Ah (recommended), which will support your load for a long time. Comprehensive LCD display provides system status. Device offers two working modes with narrow input voltage range, suitable for personal computers and other fragile equipment and wide input range that can sufficiently support home appliances.

General Features	Values	Values
Power Capacity	700VA/ 500W	1200VA/ 840W
Output Power Factor	0.70	
LINE Mode Full Load	88.0%	
Charger	10A or 15A (selectable)	
Input Specifications	Values	
Input Voltage Range	170-280 VAC (narrow range)   90-280 VAC (wide range)	
Frequency (Synchronized Range)	50Hz or 60Hz	
Input Type	CEE 7/7	
Output Specifications	Values	
Nominal Output Voltage	230 VAC	
Voltage Regulation	+/- 5%	
Outlets	Type F or Type E (1)	
Battery Specifications	Values	
Batteries	Only has external Batteries	
DC Voltage	1 x 12V	
Transfer Time [AC to Battery]	10 ms narrow range   20 ms wide range	