

-POWER INVERTER WITH CHARGER

Pure Sine Wave Inverter With Charger

1000W





Producst Introduction

FEATURES:

- X Ultra-Fast Transfer Relay: Reduce transfer time between by pass mode and inverter mode, Reduce possibility of voltage drop.
- X Universal Protection Circuit: Overload, Long life for battery, Earth Fault, Short Circuit, Over-temperature,
- * Soft-startTurbo Cooling: Keep the inverter surface cool and higher efficiency, Decide your own AC backup time by choosing different batteries!

Protection







Battery Over Over Voltage Temperature



Over Load Protection



Protection

Reverse

Polarity



Soft Start Protection



Technical Parameter

Model	CPS1000
Rated Power	1000W
Surge Power	2000W(<1s)
Input Voltage	12VDC
Output Voltage	220VAC±5%
USB Port	5V 2.4A
Frequency	50Hz±3
Output Wave form	Pure Sine Wave
Soft Start	YES
Priority	Grid first
Transfer time	≤8ms
Cooling Way	Intelligent Cooling Fan
Protection	Battery Low Voltage & Over Voltage, Over Load, Over Temperature, Short Circuit, Over current
Working Temperature	-10°C - +50°C
Net Dimension	37.5*17*10.2cm (L×W×H)
Inner Box Dimension	45.7*22.5*16.6cm (L×W×H)
Meas./Ctn	47.5*47*36.5cm/4PCS
N.W./Unit	3.5kg
G.W./Ctn	18KGS
Packing	Carton
Warranty	1 Year

Connection Diagram

