



600W Pure Sine Wave Power Inverter With Charger

ZB-600-SC



Model: ZB-600-SC

FEATURES:

Pure sine wave output
 Continuous power: 600W
 Peak power: 1200W
 Frequency: 50Hz/60Hz
 Efficiency: >88%
 THD: <4%
 No load current draw: <0.6A
 Protection: Low voltage/Over voltage/Over temperature/
 Overload/Short circuit

USB port

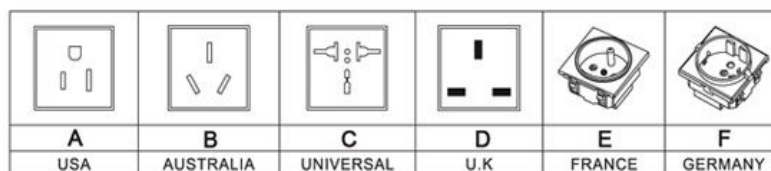
Soft Start

With Charger: 60W/120W/240W

SPECIFICATION

| | | | | |
|----------------------|-------------------------------------|---|---------|---------|
| Output | Continuous power: | 600W | | |
| | Peak power: | 1200W | | |
| | Charger Current: | 20/10/5A | | |
| | AC voltage: | 100/110/120/220/230/240V AC | | |
| | Frequency: | 50/60 Hz | | |
| | Waveform: | pure sine wave output | | |
| Input | DC voltage: | 12V | 24V | 48V |
| | DC voltage range: | 10-15V | 21-30V | 40-60V |
| Protection at input | Low battery alarm: | 10.5±0.2V | 21±0.4V | 42±0.8V |
| | Low battery shutdown: | 10±0.5V | 20±1V | 40±2V |
| | Over voltage shut down: | 15±0.5V | 30±1V | 60±2V |
| Protection at output | Over temperature: | The inverter will shut down when heating over 75℃ | | |
| | Over load: | The inverter will shut down when the power over 720W for 10 Sec,then it will restart in senconds. | | |
| | Short circuit: | The inverter will shut down when short circuit,then it will will restart in senconds. | | |
| Environment | Working temperature: | Between -10℃ and +50℃ | | |
| | Working humidity: | 20%~90%RH non-condensing | | |
| | Storage temperature: | Between -30℃ and +70℃ | | |
| Description | Dimension: | 310*150*70 MM | | |
| | N.W: | 3.8±0.1 KGS | | |
| Package | Packing: | 4PCS/CTN | | |
| | Carton dimension: | 440*420*320 MM | | |
| | G.W.: | 16.0 KGS | | |
| Others | Auto Switch: | DC Priority/AC Priority(optional) | | |
| | Soft Start: | in 3-5 sec when start working | | |
| | USB output: | 5V,1A current | | |
| | Colour: | Bule/Black/Silver/Red/Orange(optional) | | |
| Certificate | CE-EMC,CE-LVD,FCC,RoHs,ISO9001:2008 | | | |

AC OUTPUT SOCKET(optional)



MECHANICAL SPECIFICATION

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