



FEATURES

1. DC 12V/24V to AC 220V 500W to 4000W
2. LED screen display
3. Applicable for refrigerator
4. Built-in 5V 1A USB charging interface
5. Advanced modified sine waveform output, can run some inductive loads smoothly
6. Accessories: Cigarette lighter or connecting lips is optional

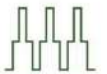
Range of application



Technical Parameter

STA-series

Model	STA-500A	STA-1000A	STA-1500A	STA-2000A	STA-2000B	STA-3000A	STA-3000B	STA-4000A	STA-4000B
Output voltage	AC230V								
Rated power	400W	650W	1000W	1500W	1500W	2000W	2000W	2500W	2500W
Peak power	500W	1000W	1500W	2000W	2000W	3000W	3000W	4000W	4000W
Frequency	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
USB	DC 5V 1A	DC 5V 1A	DC 5V 1A	DC 5V 1A	DC 5V 1A	DC 5V 1A	DC 5V 1A	DC 5V 1A	DC 5V 1A
No-load current	<0.3A	<0.5A	<0.5A	<0.5A	<0.3A	<1	<1	<2.5	<2.5
working voltage	DC 12V	DC 12V	DC 12V	DC 12V	DC 24V	DC 12V	DC 24V	DC 12V	DC 24V
Voltage range	10.5-15V	10.5-15V	10.5-15V	10.5-15V	21-30V	10.5-15V	21-30V	10.5-15V	21-30V
Alarm voltage	10.5V	10.5V	10.5V	10.5V	21V	10V	20.5V	10V	20.5V
Low-voltage protection	10V	10V	10V	10V	20.5V	10V	20.5V	10V	20.5V
Overvoltage protection	16V	16V	16V	16V	31V	16V	31V	16V	31V
Efficiency	70%-80%								



>>STB-1000A<<

FEATURES

1. DC 12V to AC 110V 500W to 1000W
2. LED screen display
3. Applicable for refrigerator
4. Built-in 5V 1A USB charging interface
5. Advanced modified sine waveform output, can run some inductive loads smoothly
6. Accessories: Cigarette lighter or connecting lips is optional



Technical Parameter

STB-series

Model	STB-500A	STB-1000A	STB-1500A
Output voltage	110VAC	110VAC	110VAC
Output power	400W	650W	1000W
Output frequency	60Hz	60Hz	60Hz
Output waveform	modified sine wave	modified sine wave	modified sine wave
USB	DC 5V 1A	DC 5V 1A	DC 5V 1A
No-load current	<0.3A	<0.5A	<0.5A
working voltage	DC 12V	DC 12V	DC 12V
Input voltage range	10.0-15.0 VDC	10.0-15.0 VDC	
alarm voltage	10.5V	10.5V	10.5V
Low-voltage protection	10V	10V	10V
over-voltage protection	16V	16V	16V
efficiency	>85%	>85%	>85%