



Pure Sine Wave CHNB-E1000 DC/AC PURE SINE WAVE INVERTER

■ Features

- Pure sine wave output (THD<3%) 采纯正弦波输出 (THD<3%)
- Temperature controlled cooling fan 温控冷却风扇
- 25℃~+70℃ wide operation temperature -25℃~+70℃宽工作温度
- Power ON-OFF remote control 遥控开关电源
- High Surge power up to 6000W_{1γ} 瞬间功率高达6000W
- No load dissipation <1.8W_μ 待机功耗 <1.8W_μαξ

■ Protections

Input:Reverse polarity/DC low alarm/DC low shutdown/Over voltage

Output: Short circuit/Overload/Over temp

Battery low voltage protection

Suitable for lead-acid battery or Lithium battery

Remote controller,external control mode:by wire (RJ11 connector)/bluetooth, RS485 prtocol

■ Application

- Home &office appliance 家居办公用品
- Power tools 电动工具
- portable equipment 便携设备
- Vehicle 车辆
- Yacht 游艇
- Off-grid solar power system 离网太阳能发电系统

应用

输入:反极性/直流低压警报/直流低压关机/过压

输出: 短路/过载/过温

电池过放电保护(低压断开)

适用于铅酸电池或锂离子电池

支持RS485通讯/蓝牙

	CHNB-E1000-212	CHNB-E1000-224	CHNB-E1000-248	CHNB-E1000-260		
OUTPUT 输出	RATED POWER 额定功率(连续)		1000W			
	SURGE POWER瞬间功率(30周期)		2000W			
	AC VOLTAGE AC 交流电压		220/230/240AC ± 3%			
	WAVEFORM 波形		PURE SINE WAVE纯正弦波			
	FREQUENCY 频率		50 Hz			
	WAVE DISTORTION 交流调整率		3%			
INPUT 输入	DC VOLTAGE DC 直流电压		12v	24v	48v	60V
	VOL.RANGE 电压范围		10-15VDC	21-30VDC	42-60VDC	50-75V
	UNLOAD CURRENT 空载电流		<0.85A			
	EFFICIENCY 效率		85%	88%	90%	92%
	DC CONNECTION 电池连接		Cables with clips			
PROTECTION 保护	LOW VOL.ALARM 低压报警		10VDC ± 0.5V	20.5VDC ± 1V	44VDC ± 2V	55VDC± 2.5V
	LOW VOL. SHUT DOWN 低压关机		9.5VDC ± 0.5V	19.5VDC ± 1V	42VDC ± 2V	47.5VDC± 2.5V
	OVERLOAD PROTECTION 过载保护		shut off output			
	OVER VOL. SHUT DOWN 过压关机		16V ± 0.5V	32V ± 1V	64V ± 2V	80V ± 2.5V
	OVERHEAT PROTECTION 过热保护		shut off output automatically			
PACKAGE 包装	PRODUCT SIZE (L*W*H) (MM)尺寸		302*185*85			
	PACKING SIZE(MM)包装		/			
	NET W. (kgs) 净重		3.2kgs			

