



Pure Sine Wave CHNB-E2000 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

- Application 应用
- 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

■ 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

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-E2000-212	CHNB-E2000-224	CHNB-E2000-248	CHNB-E2000-260	
OUTPUT 输出	RATED POWER 额定功率(连续)		2000W		
	SURGE POWER 瞬间功率(30周期)		4000W		
	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	418*185*85			
	PACKING SIZE (MM) 包装	/			
	NET W. (kgs) 净重	3.5kgs			

