

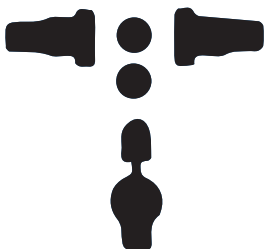
2000Watt Pure Sine Wave Inverter



FEATURES

- Pure sine wave output (THD<3%)
- Power ON-OFF switch
- High surge power up to 4000W
- High efficiency up to 92%
- Stand by saving mode
- Thermostatically and Load controlled cooling fan
- Output waveform: Pure Sine Wave
- Protections: Bat Low alarm/ Bat Low shutdown/ Over Voltage Over temp/Output short/Input polarity reverse / Over load
- 1.5 times rate power for 10s, 2 times for 2s.
- CE LVD
- 1 year warranty

TIPY-4



UNIVERSAL

Model N°		PH2000-12P	PH2000-24P	PH2000-48P
OUTPUT	Rated power	2000w		
	Surge power	2200W for 180 sec./2400W for 10 sec./ 4000w for 2sec		
INPUT	Waveform	True sine wave(THD < 3%)		
	AC voltage	220/230/240VAC Option		
PROTECTION	AC Regulation	5%		
	Waveform	Pure Sine Wave		
SAFETY	Power factor allowed	COS-90 - COS +9 0		
	Standard receptacles	Shuko/UK/Australia/ Universal /Usa/France/JP/Brazil		
OTHERS	Led Indicator	Input voltage level, output load and fault status		
ENVIRONMENT	Bat Type	Recommned use Open & sealess lead acid battery		
	Bat Voltage	12VDC	24VDC	48VDC
SAFETY	Voltage Range	10.8-15VDC	21.6-31VDC	43.2-62VDC
	No Load Current Draw	0.85A	0.42A	0.21A
OTHERS	Efficiency(Peak)	89.0%	91.0%	92.0%
	DC Connector	battery clip		
SAFETY	Fuse	35A*8	20A*8	10A*8
	Bat Low alarm	10.8±0.2VDC	21.6±0.4VDC	43.2±0.8VDC
OTHERS	Bat Low shutdown	10.2±0.2VDC	20.4±0.4VDC	40.8±0.8VDC
	Bat Polarity	By fuse open		
OTHERS	Over Load	120% Rated Power/Protection type: Shut down o /p voltage, re-Power on to recover within 10 times		
	Over Temperature	75°C		
OTHERS	Output Short	Protection type: Shut down o/p voltage. re-power on to recover		
	Working Temp.	0~+40°C @100% Load: 60 °C @ +50% Load		
OTHERS	Working Humidity	20%-95% RH non-condensing		
	Storage Temp. Humidity	-30 °C - +70 °C / -22 F- +158 F		
OTHERS	CE	Compliance to EN61000-3-2,3		
	LVD	Compliance to EN60950-1		
OTHERS	ROHS	Compliance to EN1122B-2001-1		
	Cooling	Loading and temp. controlled cooling fan		
OTHERS	Dimension	320*220*90mm (L*W*H)		
	Packing	6.2Kg : 2PCS /13.5Kgs / Carton		
OTHERS	Applications	Home and office appliances. Power tools and portable Equipment. Vehicle. Yacht and Solar System		