

FEATURES

- True sine wave output (THD < 3%)
- High surge power up to 6000W
- Power ON-OFF Switch
- High efficiency up to 92%
- Advanced microprocessor
- Load and Temp control cooling fan
- Input polarity reverse / under voltage / over voltage protections
- Output short circuit / overload / over temperature protections
- Tri-color indicators display working & failure status
- 1.5 times rated power for 10s, 2 times for 2s
- LVD/ CE /ROHS approved



CE LVD

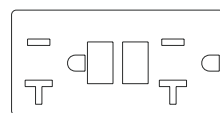
MODEL No	KS3000P-112	KS3000P-124	KS3000P-148	KS3000P-212	KS3000P-224	KS3000P-248
AC VOLTAGE	100 / 110 / 120VAC			220 / 230 / 240 VAC		
RATED POWER	3000W					
SURGE POWER	6000W					
WAVEFORM	True sine wave (THD < 3%)					
FREQUENCY	50 / 60 Hz Set by Factory					
AC REGULATION	5%			5%		
POWER FACTOR ALLOWED	COS -90 ~ COS +9 0					
STANDARD RECEPTACLES	Schuko / UK / Australia / Universal					
LED INDICATOR	Input voltage level, output load level and fault status					
NO LOAD CURRENT DRAW	0.85A	0.42A	0.21A	0.85A	0.42A	0.21A
BAT. TYPE	Recommended use Open & sealed lead acid battery					
BAT. VOLTAGE	12VDC	24VDC	48VDC	12VDC	24VDC	48VDC
VOLTAGE RANGE	10.5-15.0VDC	21.0-30.0VDC	42.0-60VDC	10.5-15.0VDC	21.0-30.0VDC	42.0-60VDC
EFFICIENCY (PEAK.)	89.0%	91.0%	92.0%	91.0%	91.0%	92.0%
FUSE	35A x12	20A x12	10A x12	35A x12	20A x12	10A x12
REMOTE CONTROL	By external switch					
BAT. LOW ALARM	10.8VDC	21.6VDC	43.2VDC	10.8VDC	21.6VDC	43.2VDC
BAT. LOW SHUTDOWN	10.2VDC	20.4VDC	40.8VDC	10.2VDC	20.4VDC	40.8VDC
OVER LOAD	Shut off output voltage, re-power on to recover					
OVER VOLTAGE	15.5VDC	31VDC	62VDC	15.5VDC	31VDC	62VDC
OVER TEMPERATURE	Shut off output voltage, recovers automatically after temperature goes down					
OUTPUT SHORT	Shut off output voltage, re-power on to recover					
BAT. POLARITY	By fuse open					
WORKING TEMP.	0 ~ +5 0°C					
WORKING HUMIDITY	20% ~ 90% RH non-condensing					
STORAGE TEMP. & HUMIDITY	-30 C ~ +70 C / -22 F ~ +158 F / 10 ~ 95%					
CE	----			Compliance to EN61000-3-2, 3		
LVD	----			Compliance to EN60950-1		
ROHS	----			Compliance to EN1122B:2001		
DIMENSION	360 x 220 x 150mm (L x W x H)					
PACKING	8.5kgs:1 sets /9.5 kgs / CARTON					
COOLING	Loading and Temp controlled cooling fan					
APPLICATION	Home and office appliances, Power Tools and Portable Equipment, Vehicle, Yacht and Solar System					



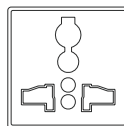
NEMA 5-15R



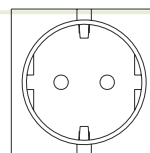
North America (GFCI)



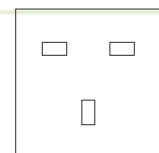
Universal



Schuko



Australia
New Zealand



United Kingdom