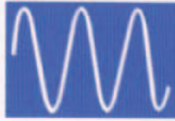


Pure Sine Wave Inverter SK Series

Model : SK1500-XXX



Features and Specifications

- ▣ Pure sine wave output (THD < 3%).
- ▣ Output frequency : 50/60Hz switch selectable
- ▣ Input & output fully isolation design
- ▣ High efficiency 88~94%
- ▣ "Low power saving mode" to conserve energy.
- ▣ Tri-Color indicators display input voltage, output load level and failure status.
- ▣ Loading controlled cooling fan
- ▣ Advanced microprocessor
- ▣ SC / OV / UV / OT / OL protections.



1500W



Specificatio	Model No.					
	SK1500-112	SK1500-124	SK1500-148	SK1500-212	SK1500-224	SK1500-248
Continuous Output Power	1500W					
Maximum Output Power (3Min.)	1725W					
Surge Rating	3000W					
Input voltage	12V	24V	48V	12V	24V	48V
Output Voltage	100 / 110 / 120V +/- 3%			220 / 230 / 240V +/- 3%		
Frequency (Switch Selectable)	50 / 60Hz +/- 0.05%					
Output Waveform	Pure Sine Wave (THD < 3%)					
Efficiency (full load)	88.0%	91.0%	92.0%	90.0%	93.0%	94.0%
No Load Current Draw	1.45A	0.75A	0.40A	1.40A	0.70A	0.40A
Stand-By Current Draw	0.28A	0.15A	0.09A	0.28A	0.15A	0.09A
Input Voltage Regulation	10.5-15 VDC	21.0-30 VDC	42-60 VDC	10.5-15 VDC	21.0-30 VDC	42-60 VDC
Input Level Indicator	Red / Orange / Green LED					
Load Level Indicator						
Failure Indicator						
Protection	Overload, Short Circuit, Reverse Polarity (Fuse), Over / Under Input Voltage, Over Temperature.					
Remote Control Unit	CR-6 / CR-7 / CR-8 Optional					
Safety Certification	Meet UL458			EN60950-1		
EMC	FCC Class A			EN55022: 1997 EN55024: 1997 EN61000-3-2: 1998 EN61000-3-3: 1995		e-mark e-13-022876
Operating Temperature Range	0 - 40 °C					
Storage Temperature Range	-30°C to 70°C					
Cooling	Loading controlled cooling fan					
Dimensions	415(L)x191(W)x88(H)mm / 16.34(L)x7.52(W)x3.46(H) Inch					
Weight	4.8 kg / 10.56 Lbs.					

★ Note: The specifications are subject to change without notice