

ALL PSU DATA SHEET

SK series DC/AC Pure Sine Wave Inverter (200w)

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



UK, Euro or USA Output Socket Available

Specification	Model No.					
Item	SK200-112	SK200-124	SK200-148	SK200-212	SK200-224	SK200-248
Continuous Output power	200W					
Maximum Output Power (3M in.)	230W					
Surge Rating	400W					
Input Voltage	12Vdc	24Vdc	48Vdc	12Vdc	24Vdc	48Vdc
Output Voltage	100/1 10/120VAC ±3%			220/230/240VAC ±3%		
Frequency(Switch Selectable)	50/60Hz +/- 0.05%					
Output Waveform	Pure Sine Wave (THD <3%)					
Efficiency(Full load)	87%	90%	92%	90%	93%	94%
Stand By Current Draw	0.25A	0.15A	0.08A	0.25A	0.15A	0.08A
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	Red/Orange/Green LED					
Failure Indicator	Red LED					
Protection	Overload, Short Circuit, Reverse Polarity (Fuse), Over / Under Input Voltage, Over Temperature					
Remote Control Unit	CR-6 / CR-7 / CR-8 Optional					
Safety	Meet UL458			EN60950-1		
EMC	FCC Class A			EN55022:1 997 EN6100-3-2:1998	e-Mark e13-022986	
Operating Temperature Range	0 to 40°C					
Storage Temperature Range	-30°C to 70°C					
Cooling	Loading controlled cooling fan					
Dimensions	185(L)x147(W)x 60(H)mm / 7.3(L)x 5.8(W)x 2.36(H) inches					
Weight	1.2kg / 2.6 Lbs.					

**ALL PSU Ltd, Unit D6 Laser Quay, Culpeper Close, Medway City Estate,
Rochester, Kent, ME2 4HU, Tel : 01634 725527, Fax : 01634 739111
Email : sales@allpsu.co.uk, Web : www.allpsu.co.uk**