

COTEK SK series DC/AC Pure Sine Wave Inverter (3000w)

- 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.



NOTE: Supplied in the UK with UK Output Socket

Specification	Model No.					
	SK3000-112	SK3000-112	SK3000-148	SK3000-212	SK3000-224	SK3000-248
Item	SK3000-112	SK3000-112	SK3000-148	SK3000-212	SK3000-224	SK3000-248
Continuous Output power	3000W					
Maximum Output Power (3Min.)	3450W					
Surge Rating	6000W					
Input Voltage	12Vdc	24Vdc	48Vdc	12Vdc	24Vdc	48Vdc
Output Voltage	100/110/120VAC ±3%			220/230/240VAC ±3%		
Frequency (Switch Selectable)	50/60Hz +/- 0.05%					
Output Waveform	Pure Sine Wave (THD < 3%)					
Efficiency(Full load)	88%	91%	92%	90%	93%	94%
No Load Current Draw	2.0A	1.6A	0.8A	2.8A	1.5A	0.7A
Stand By Current Draw	0.55A	0.35A	0.19A	0.55A	0.35A	0.19A
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	Meet UL458			EN60950-1		
EMC	FCC Class A			EN55022:1997 EN6100-3-2:1998 EN6100-3-3:1995 EN55024:2001		e-Mark e13-022845
Operating Temperature Range	0 to 40°C					
Storage Temperature Range	-30°C to 70					
Cooling	Loading controlled cooling fan					
Dimensions	422(L)x208(W)x166(H)mm / 16.6(L)x8.18(W)x6.53(H) Inch					
Weight	9.8kg / 22.0 Lbs.					

Available from www.thePowerStore.co.uk or by calling +44(0)870 870 5333