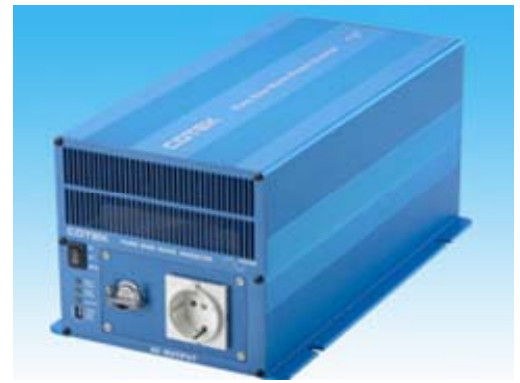


**COTEK SK series DC/AC Pure Sine Wave Inverter (1500w)**

- 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.					
Item	SK1500-112	SK1500-112	SK1500-148	SK1500-212	SK1500-224	SK1500-248
<b>Continuous Output power</b>	1500W					
<b>Maximum Output Power (3Min.)</b>	1725W					
<b>Surge Rating</b>	3000W					
<b>Input Voltage</b>	12Vdc	24Vdc	48Vdc	12Vdc	24Vdc	48Vdc
<b>Output Voltage</b>	100/110/120VAC ±3%			220/230/240VAC ±3%		
<b>Frequency(Switch Selectable)</b>	50/60Hz +/- 0.05%					
<b>Output Waveform</b>	Pure Sine Wave ( THD < 3% )					
<b>Efficiency(Full load)</b>	88%	91%	92%	90%	93%	94%
<b>No Load Current Draw</b>	1.45A	0.75A	0.40A	1.40A	0.70A	0.40A
<b>Stand By Current Draw</b>	0.28A	0.15A	0.09A	0.28A	0.15A	0.09A
<b>Input Voltage Regulation</b>	10.5-15 VDC	21.0-30 VDC	42-60 VDC	10.5-15 VDC	21.0-30 VDC	42-60 VDC
<b>Input Level Indicator</b>	Red / Orange / Green LED					
<b>Load Level Indicator</b>						
<b>Failure Indicator</b>						
<b>Protection</b>	Overload, Short Circuit, Reverse Polarity ( Fuse ), Over / Under Input Voltage, Over Temperature					
<b>Remote Control Unit</b>	CR-6 / CR-7 / CR-8 Optional					
<b>Safety</b>	Meet UL458			EN60950-1		
<b>EMC</b>	FCC Class A			EN55022:1997 EN6100-3-2:1998 EN6100-3-3:1995 EN55024:2001		e-Mark e13-022876
<b>Operating Temperature Range</b>	0 to40°C					
<b>Storage Temperature Range</b>	-30°C to 70°C					
<b>Cooling</b>	Loading controlled cooling fan					
<b>Dimensions</b>	415(L)x191(W)x88(H)mm / 16.34(L)x7.52(W)x3.46(H) Inch					
<b>Weight</b>	4.8kg / 10.56 Lbs.					