

Features:

- True sine wave output(THD < 3%)
- Input & output fully isolation
- Load control cooling fan
- Advanced microprocessor
- Input polarity reverse/under voltage/over voltage protections
- Output short circuit/overload/over temperature protections
- LED indicators display Power & failure status
- Warranty: 2 Years



Model		CK500-112	CK500-124	CK500-148	CK500-212	CK500-224	CK500-248
Input	DC voltage	12V	24V	48V	12V	24V	48V
	Voltage range	10-16VDC	20-33VDC	40-63VDC	10-16VDC	20-33VDC	40-63VDC
	No load current draw	< 0.5A					
	Efficiency	> 88%	> 88%	> 89%	> 89%	> 90%	>90%
	DC connection	Cables With Clips or Car Adaptor					
Output	AC voltage	100/110/120VAC			220/230/240 VAC		
	Continuous power	500W					
	Surge power	1000W					
	Waveform	Pure sine wave					
	Frequency	50Hz or 60Hz					
	AC regulation	±3%					
Protection	Low voltage alarm	10.5DC±0.5V	21DC±1V	42VDC±1V	10.5DC±0.5V	21DC±1V	42VDC±1V
	Low voltage shut down	10DC±0.5V	20DC±1V	40VDC±1V	10DC±0.5V	20DC±1V	40VDC±1V
	Over load	Shut Down					
	Over voltage shut down	16V	33V	63V	16V	33V	63V
	Over thermal	Shut Down automatically					
Environment	Working temperature	-10°C and +50°C					
	Working humidity	20% ~ 90%RH					
	Storage temperature	-30°C and +70°C					
Package	Machine size(mm)	265*165*85					
	Packing size(mm)	365*230*148					
	Net weight(kg)	2.5					
	Gross weight(kg)	3					
	Packing	Carton					
Other	Start	Soft start					
	Cooling ways	Intelligent cooling fan					
	Application	Home and Office appliances, Power tools and Portable equipments,Vehicle, Yacht and Solar power systems...etc.					