



CZ-3000S

CZ-4000S

Technical parameters

Model		CZ-3000S		CZ-4000S	
Input	DC voltage	12V	24V	48V	110V
	Voltage range	10-16VDC	20-33VDC	40-63VDC	90-130VDC
	No load current draw	2A	1A	0.5A	0.3A
	Efficiency	>90%			
	DC connection	Cables With Clips or Car Adaptor			
Output	AC voltage	100/110/120 VAC or 220/230/240 VAC			
	Continuous power	3000W		4000W	
	Surge power	6000W		8000W	
	Waveform	Pure sine wave			
	Frequency	50Hz or 60Hz			
	AC regulation	3%			
Protection	Low voltage alarm	11DC±0.5V	22DC±1V	44VDC±1V	96VDC±3V
	Low voltage shut down	10DC±0.5V	20DC±1V	40VDC±2V	90VDC±3V
	Short circuit	Shut off output automatically			
	Over load	Shut off output			
	Over voltage shut down	16±0.5V	33±1V	63±1V	130±3V
	Over thermal	Shut off output automatically			
Environment	Working temperature	-10°C ~ +50°C			
	Working humidity	20%~90%RH			
	Storage temperature	-30°C ~ +70°C			
Package	Machine size (mm)	425*217*153			
	Packing size (mm)	515*300*230			
	Net weight (kg)	9.75		10.25	
	Gross weight (kg)	10.75		12.4	
	Packing mode	Carton packaging			
Other	Start	Soft start			
	Cooling ways	Intelligent cooling fan			