

Model	REPU-1500		
Rated power	1500W		
Peak power	3000W		
Input voltage	DC12V	DC24V	DC48V
Output voltage	100VAC or 110VAC or 120VAC or 220VAC or 230VAC or 240VAC±5%		
Unload current less than	0.4A	0.3A	0.2A
Output frequency	50Hz±0.5Hz or 60Hz±0.5Hz		
Output waveform	Pure Sine Wave		
Waveform distortion	THD<3%(Linear load)		
USB port	5V 1A		
Max. efficiency	90%		
Input current	20A	10A	5A
Input voltage range	10-15.5V	20-31V	40-61V
Low voltage alarm	10.5±0.5V	21±0.5V	42±1V
Low voltage protection	10±0.5V	20±0.5V	40±15V
Over voltage protection	15.5±0.5V	31±0.5V	61±1V
Low voltage recover	12.3±0.5V	24±0.5V	48±1V
Over voltage recover	14.8V±0.5V	29.5V±0.5V	59V±1V
Protect function	Low voltage	Alarm at first, voltage continuously reduce. LED Red light on & shut down	
	Over voltage	LED Red light on, shut down	
	Over load	LED Red light on, shut down	
	Over temperature	Alarm at first, temperature continuously rise. LED Red light on & shut down	
	Short circuit	LED Red light on	
	Input reverse polarity	Fuse burn-out	
Working temperature	-10° —+50°		
Storage temperature	-30° —+70°		
Dimension(mm)	445*180*80		
Packing(mm)	500*225*100		
Net./gross weight(g)	5050/6000		
QTY/Cth	4Pcs		
Meas. Ctn(mm)	570*260*415		
Warranty	2 years		
Cooling method	Intelligent air cooling		