




Yueqing Risheng Electronics Co., Ltd

Speciification

Product name	CRS-N ××500 Series Pure Sine Wave Inverter			
Reference image and date				Dimension (mm)
				Package(mm)
				N.W.(kg)
				G.W.(kg)
Output Power	500W		Peak Power	1000W
DC Input Voltage	12/24/48VDC		AC Output Voltage	110-120/220-240VAC
Frequency	50/60HZ		Output Waveform	Pure Sine Wave
Output Harmonic Content	≤3%		Working Temp	-20℃-50℃
Operating Voltage	10-15/20-30/40-60V		High-Limit	60℃-70℃
Low-voltage Alarm	10.5/21/42±0.5V		No-load Current	1/0.6/0.4A
Low-voltage Protection	10/20/40+/-0.5V		Over-voltage Protection	15.5/31/62+/-2V
Cooling Fan	Smart Thermostat		Short Circuit Protection	Constant Clipping Mode
Over Load Protection	600W, depending on the extent set off delay2~10S			
Green LED Indicator	Green LED indicator light(Inverter output, normal operation)			
Red LED Indicator	Red LED Indicator light(Low/over voltage,over load,high temp, short circuit)			