

# 400Hz Single Phase Pure Sinwave Inverter

- 400 Hz Single Phase Pure Sinwave Output (THD < 3%)
- Standard 19inch 2U rackmount case
- Harmonic reduction using SPWM switching algorithm
- RS232 Communication port
- Fan failure alarm with buzzer
- Dry contact for system alarm
- Output Protection : Over Current , Short circuit , Over voltage , Under Voltage
- Programmable Temperature control



Model no		OP-INV400-500-1P	OP-INV400-1000-1P	OP-INV400-2000-1P
Output	Output voltage	115 V		
	output power	500 W	1000 W	2000 W
	Max output power (1min)	600 W	1200 W	2400 W
	Max output current	4.5 A	9 A	18 A
	frequency	400±0.5 Hz		
	efficiency	85%		
	Output waveform	Pure Sin Wave		
	Output voltage THD	THD<3%		
Input	voltage	220 V- 50 Hz		
	output Voltage range	200V- 240 V		
	max input current	3 A	6 A	12 A
protection	Output protection	Short-circuit Overload Over internal temperture		
Operating condition	Operating Temperature	0~50°C		
	Storage temperature	-20~70°C		
	humidity	Max 90%		
Other	indicator	HMI		
	Cooling system	FAN		
	alarm	Buzzer, failure LED, failure relay		
	Dimension	2U case		