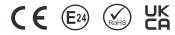


## Features:

- Pure sine wave output.
- Power ON/ OFF Switch
- Remote controller RS485 Connetor
- Input & Output fully isolation
- Temperature controlled cooling fan.
- Built in advance microprocessor to provide friendly interface
- Input protection: Reverse Polarity (Fuse) / Under Voltage / Over Voltage
- Output protection: Short Circuit / Overload / Over Temperature
- E13/CE/RoHs approved











Output	AC Voltage	100/110/115/120	V/A C	00010001000101		
Output		1	VAC	100/110/115/120VAC 200/ 220/230/240V		
Output	AC Regulation	±10%				
Jacpac	Rated Power	300Watt				
	Surge Power (1 sec)	600Watt				
	Output Wave form	Pure Sine Wave (THD<5%@Normal Load)				
	Frequency	50/60Hz ±1 setting by factory				
	DC Voltage	12VDC	24VDC	12VDC	24VDC	
	Voltage Range	10.5-16VDC	21.0-32.0VDC	10.5-16VDC	21.0-32.0VDC	
Input	NO Load Current	≤0.35A	≤0.17A	≤0.35A	≤0.17A	
	Elficiency (Min.)	89%	89%	89%	89%	
Ī	Fuse	45A×1	45A×1	45A×1	45A×1	
	Input Under-Voltage Protection	10.5VDC ±0.2	21.0 VDC ±0.5	10.5VDC ±0.2	21.0 VDC ±0.5	
	Input Under -Voltage Recovery	12.5VDC ±0.2	25.0 VDC ±0.5	12.5VDC ±0.2	25.0 VDC ±0.5	
	Input Over- Voltage Protection	16VDC ±0.2	32.0 VDC ±0.5	16VDC ±0.2	32.0 VDC ±0.5	
Drataation	Input Over - Voltage Recovery	15.8VDC ±0.2	31.6VDC±0.5	15.8VDC ±0.2	31.6VDC±0.5	
Protection	Over Temperature	Shutdown output	Shutdown output voltage, restart to recover			
	Output Short	Shutdown output	Shutdown output voltage, restart to recover			
	Over Temperature	Heat sink tempera	Heat sink temperature over 75°C±2°C shutdown output voltage			
	DC Input Reverse Polarity	By fuse or By Mosfet				
	Operating Temp.	0~ +40°C; 60°C @70% power load				
Environment	Storage Temp	0°C-+70°C	0°C-+70°C			
	Storage Temp.&Humidity	10-95%RH	10-95%RH			
0 / 10	Accessory (Optional)	remote Control				
Control & Signal	LCD Display	Input voltage/output wattage/temerature/output voltage/cooling/ work status				
ŭ	Remote Control Termina	R485	R485			
Others	Dimension (W×H×D)	259×182×87mm	259×182×87mm			
	Product Weight	1.6kgs	1.6kgs			
	Packing	Per product 2 kg; Per Carton 5 pcs/10kg				
	Cooling	Temperature cooli	Temperature cooling fan			
	Application	home and office appliances, portable power equipment, vehicle, yacht and off-grid Solar system, ect.				



## ■ Mechanical Drawings:(259×182×87mm)

MODEL:HK300P

