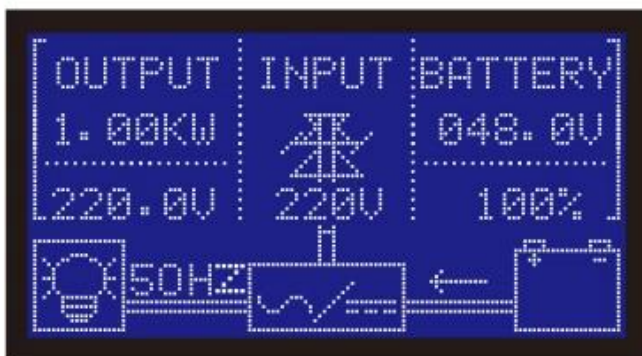


8.Perfect

9.CE / EMC / LVD / RoHS

10.Two



□□

1.Charging

1.1 PV

1.2 PV +

2.Utility

2.1AC

1

2 5ms

3

2.2DC

1

2

3

3.Timing

3.1

3.2

4.Recording

4.1

4.2

	1000W	1500W	2000W	3000W	4000W	5000W
	1000W	1500W	2000W	3000W	4000W	5000W
	2000W	3000W	4000W	6000W	8000W	10000W
	24V	24V / 48V			48V	
	PV					
	PV +					

MPPTPV PV		24V	24V / 48V				48V	
		20A	25A	30A	40A	40A	40A	
		100V						
		95~99						
·PV		24V710W	24V852W	24V1136W	2272W	2272W		
		48V1420W	48V1704W	48V2272W				
AC		0~15A						
		3						
AC								
		220V±3%±230V 3240V±3%100V±3% 110V±3%						
		0.5±0.5%60Hz±50Hz						
		THD≤3						
		> 1201> 13010S						
		0.4A	24V0.5A	24V0.7A	24V0.7A	0.6A	0.65A	
			48V0.4A	48V0.45A	48V0.5A			
		1-6W						
		85~92						
AC								
		220V±3%±230V 3240V±3%100V±3% 110V±3%						
		220V±5%±230V 3240V±5%100V±5% 110V±5%						
AC								
		220V±3%±230V 3240V±3%100V±3% 110V±3%						
AC								
		220V±5%±230V 3240V±5%100V±5% 110V±5%						
AC								
		> 1201> 13010S						
ACDC								
UPS		ACDC						
		DCAC						
		< 5msACDC / DCAC						
		/ AC						
LED								
		+LED						
		-10°C~50°C						
		10~90						
		≤4000m						
		438 * 208 * 413				450 * 246 * 468		
		520 * 310 * 460				540 * 300 * 518		
		15	17	19	25	34	35	
		16	18	20	27	40	41	

I-P-HPC-Series System



I-P-HPC-Series Inverter+Solar Controller





Rs232

B0
B1
B2
B3
B4
B5
B6
B7
B8
B9
0.1

MONITOR BATTERY VOLTAGE DETECTION

Battery Switch

AC Input Switch

Solar Input

DC Output



Battery input



Input voltage 48VDC 96VDC

AC INPUT N L \perp N L \perp AC OUTPUT



⚠ Pay attention to high voltage ⚠