

3KW MPPT

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MPPT I-P-HPC AC DC/



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- 1. Off
- 2. Solar



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- 1. Easy install. To

- 2. CPU
- 3. MPPT
- 4. Low
- 5. Intellectual
- 6.
- 7. Strong
- 8. Perfect
- 9. CE / EMC / LVD / RoHS
- 10. Two

- 1. Charging
 - 1.1 PV only
 - 1.2 + AC



- 2. Utility UPS
 - 2.1 AC DC UPS

- 1.
- 2. 5ms
- 3.

- 2.2 DC AC UPS

- 1.
- 2.
- 3.



- 3. Timing

- 3.1
- 3.2



4. []/[]

4.1 []

4.2 []

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		1000W	1500W	2000W	3000W	4000W	5000W
输入		1000W	1500W	2000W	3000W	4000W	5000W
输出		2000W	3000W	4000W	6000W	8000W	10000W
电压		24V	24V / 48V			48V	
电流							
MPPT		24V	24V / 48V			48V	
		20A	25A	30A	40A	40A	40A
		100V					
		95(99)					
		568W	24V(710W)	24V(852W)	24V(1136W)	24V(1136W)	2272W
		0(15A)	48V(1420W)	48V(1704W)	48V(2272W)		
效率							
AC		220V±3%(230V±3)(240V±3)(100V±3)					
		110V±3%					
		50Hz±0.5(60Hz±0.5)					
		THD≤3					
		> 120(130)					
0.4A		24V(0.5A)		24V(0.7A)	24V(0.7A)		
		48V(0.4A)		48V(0.45A)	48V(0.5A)	0.6A	0.65A
1.6W							
85(92)							
AC		220V±3%(110V + 3%)					
AC		220V±3%(110V + 5%)					
		> 120(130)					
AC(DC)		AC(DC)					
UPS		DC(AC)					
		8(5)AC(DC / DC(AC))					
		LED					
		LCD + 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

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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 ⚠