

# MPPT

MPPT 30 60 PWM RS232 MPPT SMART

## MPPT

1. MPPT efficiency k
2. DC12V / 24V / 48V
3. PV DC100V
4. 3 MPPT
5. PV
6. 4
- 7.
8. RS232
- 9.
10. CE RoHS FCC
11. 2 3 10

## MPPT

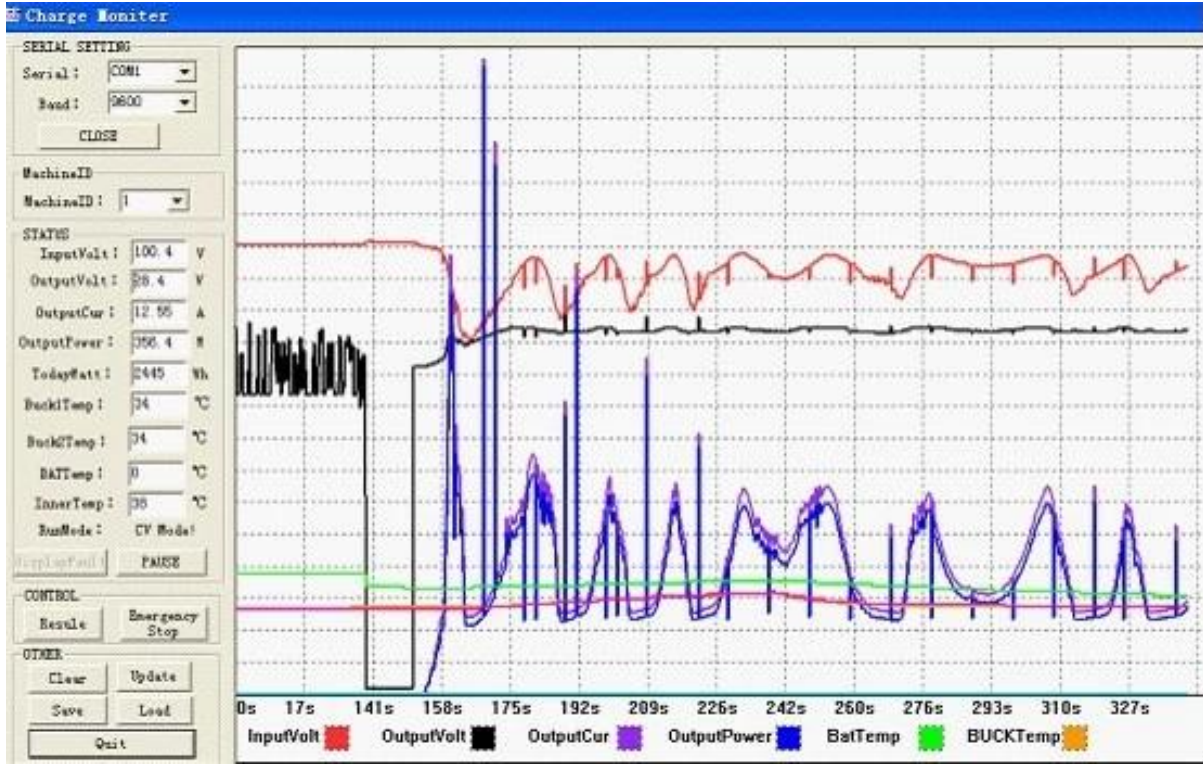
MPPT	40A
I-P-E-SMART-12V / 24V / 48V	
MPPT	
MPPT	
DC12V / 24V / 48V	
12V	DC9V DC15V
24V	DC18V DC30V
48V	DC36V DC60V
12V / 24V / 48V	≤3S
12V / 24V / 48V	500US
MPPT	12V / 24V / 48V ≥96.5% ≤99%
MPPT	
MPPT	12V DC14V DC100V
MPPT	24V DC30V DC100V
MPPT	48V DC60V DC100V
MPPT	12V DC14V
MPPT	24V DC30V
MPPT	48V DC60V
MPPT	12V DC18V
MPPT	24V DC34V
MPPT	48V DC65V
MPPT	12V / 24V / 48V DC110V

DC100V	12V / 24V / 48V	
568	12V	W
1136	24V	W
2270	48V	W
<b>CHARGE CHRECTRESTICS</b>		
	12V / 24V / 48V	
	12V / 24V / 48V	
	12V / 24V / 48V	
	12V / 24V / 48V	40A
	12V / 24V / 48V	45A
	12V / 24V / 48V	±0.02/°C
	12V / 24V / 48V	14.2V-25°C* 0.3
	12V / 24V / 48V	200mV
	12V / 24V / 48V	≤±1.5
<b>ENVIRONMENTAL</b>		
		10.5V 11V
		30A
		PV
<b>INTERFACE</b>		
LED		
LED		LOAD
PC		RS232
<b>MECHANICAL</b>		
		≤40dB
		EU
		CE FCC ROHS
<b>PHYSICAL</b>		
D×H		205 * 168 * 60
D×H		265 * 196 * 110
N.G		1.8
G.N		2
		IP25
<b>OTHER</b>		
		90RH
		3000
		-20°C + 50°C
		-40°C + 75°C
		70 106kPa

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