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1. MPPT MPPT $\geq 99.5\%$ 98
2. 3
3. PV PV +
- 4.
5. 3 SEAL \ gel \ flooded FCAN
6. PV
7. -
8. LCD
9. RS485
10. PC WiFi
11. CE ROHS FCC
12. 3 3 10

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□□□□□□		48BL-100A
□□□□ □□	□□□□□□□□□□	MPPT□□□□□□□□□□
	MPPT□□	99.5□□□
	□□□□□□□□	0.5W□1.2W
	□□□□□□	□□□□
	□□□□□□	□□
□□□□□	max.pv□□□□□VOC□	DC150V
	□□□□□□□□□□□□	□□□□□□□ + 3V
	□□□□□□□□	□□□□□□□ + 2V
	□□□□□□	DC150V
	□□PV□□□□	12V□□□□ 1300W
		24V□□□□ 2600W
		36V□□□□ 3900W
		48V□□□□ 5200W

1. 1



MPPT SOLAR MONITOR

MPPT Solar MonitorV1.0

IPANDEE

MPPT Model: Explorer-M2460 Firmware: V2.6 Serial: 9246111120220419 Message: Click [START EDIT] to modify parameters!

Com Port: COM1

BaudRate: 9600

Address: 1

Opened

CLOSE

CHECK ADDRESS

STOP MONITOR

START EDIT

SET TIME

RESTORE

DATA CORRECTION

Running State

Standby

Real-time Data

PV Volt: 0.1V

BAT Volt: 14.2V

LoadVolt: 14.1V

CHG Curr: 0.0A

LoadCurr: 0.4A

CHG Power: 0W

LoadPower: 5W

InnerTemp: 27.0°C

BAT Temp: 25.0°C

Alarm Tip: PV Low

Electricity Statistics

Day CHG: 0.0kWh

Month CHG: 0.0kWh

Total CHG: 0.0kWh

Day Used: 0.5kWh

MonthUsed: 0.5kWh

TotalUsed: 0.5kWh

Bat Parameters Of Controller

Bat Category: FLD System Volt: (Auto)12 V

C. V. Charge: 14.6 V Float Charge: 13.8 V

Equalizing V: 14.8 V Equalizing T: 30 min

Max Chg Curr: 60.0 A Max LoadCurr: 30.0 A

Battery Over: 15.0 V Over Recover: 14.8 V

Battery Low: 10.5 V Low Recover: 11.0 V

Bat Parameters Set

Select Battery

BatType: FLD Sys. Volt: Auto

Max CHG -I: 60.0 A

Max Load-I: 30.0 A

SAVE

Lead Acid Battery(9~15V)

C.V. Charge: 14.6 V

Equalizing V: 14.8 V

Float Charge: 13.8 V

Equalizing T: 30 min

Battery Over: 15.0 V

Over Recover: 14.8 V

Battery Low: 10.5 V

Low Recover: 11.0 V

SAVE

Lithium Battery

Charge Volt: 14.6 V

NominalVolt: 12.8 V

Battery Over: 15.0 V

Over Recover: 14.4 V

Battery Low: 7.6 V

Low Recover: 6.6 V

SAVE

Load Output Parameters Of Controller

Load Control Mode: On Mode

Note: If Vbat exceeds the protection, will turn off!

Load Output Set

Light Mode

On Load->PV Low: 20.0 V Off Delay: 10 min

OffLoad->PV OK: 20.0 V Off Delay: 10 min

Dual Timer Mode

Timer1->On Time: 1: 00 Off Time: 1: 00

Timer2->On Time: 1: 00 Off Time: 1: 00

Light-Time Mode

Dark->On Load->PvLow: 20.0 V On Hour: 1 H

Dawn->OffLoad->Pv Ok: 20.0 V On Hour: 1 H

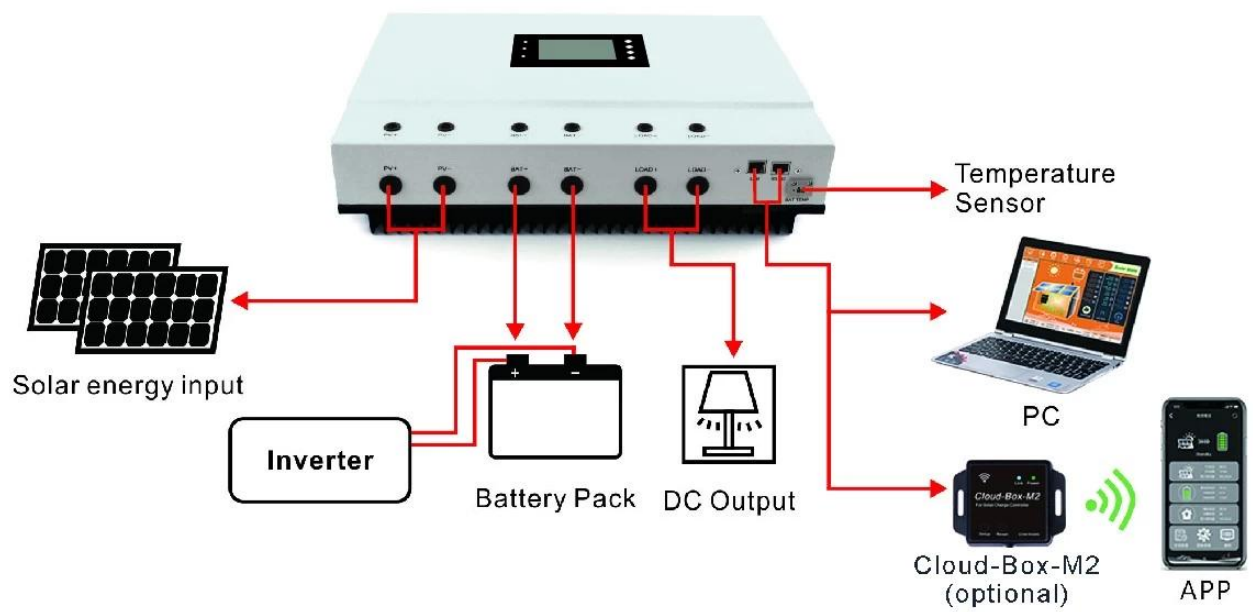
Load Mode Selection:

On Mode

SAVE

Copyright(C)IPANDEE [2022/1] 2022- 4-19 15:37:33 Bytes received: 378468 Bytes sent: 99320 Language: English 切换为中文

system



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