



RPUBUS.ORG
14320^3
IRRIGATE7

POWER MCU AT 13.1V
DISCONNECT AT 11.58V

12V SLA

36 CELL
STRING

13.278V:50.7k@40°C
13.63V:100k@25°C
14.068V:357k@0°C

MPP IDEAL:ACTUAL
13.8:14.5V-15.2k@70°C
15.8:15.7V-50.7k@40°C
17:16.8V-100k@25°C
19:18.7V-357k@0°C

BATTERY

SOLAR

-BAT

+BAT

B=4250
100K

B=4250
100K

0V

+PV