

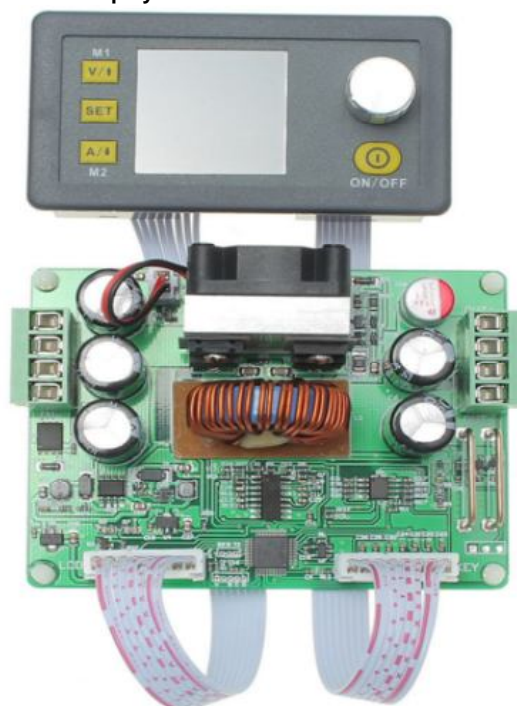
## RUIDENG DPS3012 32V 12A Buck Adjustable DC Constant Voltage Power Supply Module Integrated Voltmeter Ammeter With Color Display

### Description:

DPS Series CNC relatively early NC products, software and hardware have been greatly improved. Operational aspects reserved V / A shortcuts, you can quickly set the voltage and current. Screen refresh rate also increased more than two times that is no sense of delay. Increased start-up or shut down output options settings interface. Replacing the wiring aspect larger than the current pluggable terminals for easy wiring

### Feature:

Input voltage range: **6.00-40.00V**  
Output voltage range: **0V-32.00V**  
Output current: 0-12.00A  
Output power range: 0-348W  
Product Weight: about 225g  
Display module size: 79\*43\*41(mm) (L\*W\*H)  
Open size: 71mm\*39mm  
Power module size: 93\*71\*41(mm) (L\*W\*H)  
Length of connecting line: 200mm  
Fixed hole center distance: 86mm, 64mm  
**Output voltage resolution: 0.01V**  
**Output current resolution: 0.001A**  
Output Voltage accuracy:  $\pm (0.5\% + 1 \text{ digit})$   
Output Current accuracy:  $\pm (0.5\% + 2 \text{ digit})$   
Working mode: Buck mode



### Function:

Preset output voltage / current(in two places, by V,A button and SET KEY)  
Preset protection value  
6 running status icons  
Key lock  
Data setting and store the specified data group  
Store shortcut storage value  
Exact shortcut M1 or M2 or specified data group  
Adjust LCD brightness  
Open or close output  
10 data groups  
Set default boot open or close o

### Notice:

You must make sure that the input voltage is 1.1 times higher than output voltage. Under large current circumstances, pay attention to heat elimination.

