

Characteristics

- Constant voltage, constant current automatic switching
- With Output output on/off function
- OCP overload protection function, short circuit stop output
- USB fast charging function, support a variety of fast charging protocols
- Optional USB communication interface, PC control software
- Coding potentiometer to set the voltage and current, can pre-display the set value
- Voltage, current, power Three LEDs with four-digit display, high precision

Applications

- 1、 Production Line Testing
- 2、 Laboratory, research and teaching
- 3、 Mobile phone, computer, electrical appliances maintenance
- 4、 Product aging, plating, battery charging
- 5、 Other applications requiring DC regulated power

WPS series products are a three-window four-digit display high-precision program-controlled switching DC power supply, can simultaneously display voltage, current, power, output voltage and output current can be continuously adjustable between 0 and nominal value using the coding potentiometer, can pre-display the set value, the machine has a USB fast charging function, supports a variety of fast charging protocol, has the perfect OCP short-circuit protection function, the product also provides the upper computer communication function (optional), convenient for users to remote control with PC computer and other master control equipment through the USB data line.



Model	WPS305B	WPS3010B	WPS605B	WPS1203B	WPS1602B
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	150W	300W	300W	360W	320W
Auxiliary Functions	USB fast charging, OUT output on/off, USB upper computer communication				
Protection method	Over-voltage, over-current, over-temperature protection, short-circuit alarm				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4" white four-digit digital tube three groups display				
	Display accuracy: 0.5% ± 5 digits				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*90(W)*145(H)mm				
	Package size: 265(L)*135(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units / whole / 12.5kg Whole box size: 550*275*405mm				
	AC power cord * 1 (optional: national standard, American standard, European standard, British standard, etc.)Operation manual * 1 Output test cable * 1				

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Applications

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- 5、Other applications requiring DC regulated power

WPS series products are a three-window four-digit display high-precision program-controlled switching DC power supply, can simultaneously display voltage, current, power, output voltage and output current can be continuously adjustable between 0 and nominal value using the coding potentiometer, can pre-display the set value, the machine has a USB fast charging function, supports a variety of fast charging protocol, has the perfect OCP short-circuit protection function, the product also provides the upper computer communication function (optional), convenient for users to remote control with PC computer and other master control equipment through the USB data line.



Model	WPS305H	WPS3010H	WPS605H	WPS1203H	WPS1602H
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	150W	300W	300W	360W	320W
Auxiliary Functions	USB fast charging, OUT output on/off, USB upper computer communication				
Protection method	Over-voltage, over-current, over-temperature protection, short-circuit alarm				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4" white four-digit digital tube three groups display				
	Display accuracy: 0.5% ± 5 digits				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*90(W)*145(H)mm				
	Package size: 265(L)*135(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units / whole / 12.5kg Whole box size: 550*275*405mm				
	AC power cord * 1 (optional: national standard, American standard, European standard, British standard, etc.)Operation manual * 1 Output test cable * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Short circuit protection function, short circuit stop output
- Temperature-controlled fan cooling, low noise, long life
- Pre-displayable setting value, coarse and fine adjustment
- USB-A/Type-C fast charging function, support multiple protocols

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power



DPS series is a three-window, four-digit display high-precision switching DC regulated power supply that displays voltage, current, and power simultaneously. Both voltage and current are continuously adjustable between 0 and nominal value, with pre-display setting value and coarse and fine adjustment. Stability and ripple coefficient are very good, perfect short-circuit protection function, with USB-A/Type-C fast charging function, support a variety of fast charging protocols.

Model	DPS305U	DPS3010U	DPS605U	DPS1203U	DPS1602U
Output Power	150W	300W	300W	360W	320W
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Auxiliary Functions	USB-A/Type-C fast charging				
Protection method	Current limit protection/short circuit alarm stop output, self recovery				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.1%±3mV				
	Load stability: 0.2%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady-state	Current stability: 0.1%±3mA				
	Load Stability: 0.2%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	Four-digit digital tube, three-window display				
	Display accuracy: 0.5%±3 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: length 190mm * width 90mm * height 145mm				
	Package size: L265mm * W135mm * H195mm				
	Bare machine: 1.2kg With packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, 12.5kg Carton size: 550*275*405mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- Constant voltage, constant current automatic switching
- With Output output on/off function
- OCP overload protection, short-circuit stop output
- USB fast charging, support a variety of fast charging protocols
- With 3 groups of data storage for quick recall
- Optional USB communication interface, PC control software
- Coding potentiometer to set voltage and current, with pre-display of set values

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

APS is a three-window, four-digit display with data storage, program-controlled switching DC power supply, its voltage and current can be continuously adjustable between 0 and nominal value using a coded potentiometer, and can be pre-displayed to set the value, the machine has a USB fast charging function, supports a variety of fast charging protocols, has a perfect OVP, OCP short-circuit protection circuit function, the product also provides the upper computer communication. The product also provides the upper computer communication function (optional), which is convenient for users to remote control with PC computer and other main control devices through USB data line.



Model	APS305H	APS3010H	APS605H	APS1203H	APS1602H
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	150W	300W	300W	360W	320W
Auxiliary Functions	fast charging, output interruption, communication interface (optional), data storage				
Protection method	Over-voltage, over-current, over-temperature protection, short-circuit alarm				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4" white four-digit digital tube three groups display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*90(W)*145(H)mm				
	Package size: 265(L)*135(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.5kg Whole box size: 550*275*405mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Encoder regulates preset voltage and current
- OCP overload protection, short-circuit stop output
- With 3 groups of data storage for quick recall
- Optional USB communication interface, PC control software
- USB-A and Type-C fast charging ports, support multiple fast charging protocols

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

EPS series products are three windows and four digital display programmable data storage DC voltage regulator, can display voltage, current and power at the same time. They are widely used in cell phone repair, computer repair, battery charging, school teaching and production line use. The output voltage and current can be continuously adjusted between 0 and nominal value by using coded potentiometer, and the set value can be displayed in advance for easy adjustment and use. The machine has USB-A and Type-C fast charging interface, supporting a variety of fast charging protocols. With perfect OVP, OCP short circuit protection circuit, this product also provides the upper computer communication function (optional), using the USB connecting cable to connect the power supply with PC, you can control the power supply use through the software interface to realize remote operation. The stability and ripple factor of the power supply is very good. Its small size, beautiful design, easy to operate, full load can work for a long time.



Model	EPS3205	EPS3210	EPS6205	EPS1203	EPS1602
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB+Type-C fast charging/USB host computer communication (optional)				
Protection method	Over-voltage, over-current, over-temperature protection, short-circuit alarm				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4" white four-digit digital tube three groups display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*90(W)*145(H)mm				
	Package size: 265(L)*135(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.5kg Whole box size: 550*275*405mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

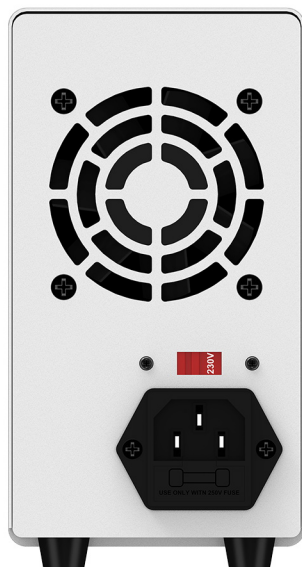
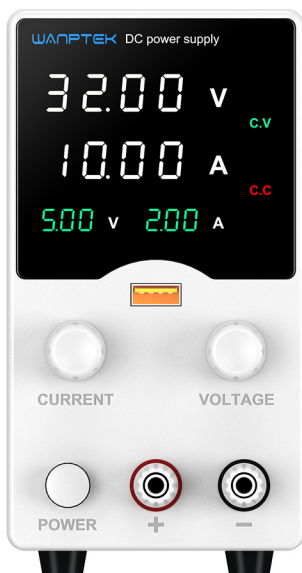
Characteristics

- Constant voltage, constant current automatic switching
- Encoder regulates preset voltage and current
- Overload protection, short circuit protection function
- Temperature-controlled fan cooling, low noise, long service life
- Voltage, current, four-window dual-color display, high precision
- USB fast charging function with output display, support multiple fast charging protocols

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

GA series is a four-window,two-color digital display switching DC voltage regulator,which can display voltage and current at the same time. The products are widely used in cell phone repair,computer repair,battery charging, school teaching and production line use.The encoder potentiometer can continuously adjust the output voltage and current between 0 and the nominal value,and can pre-display the set value, which is convenient to use and adjust.This machine has USB fast charging interface with output display,supporting a variety of fast charging protocols. It has perfect short circuit protection function. The stability and ripple coefficient of the power supply are very good, its small size, light weight, beautiful design, easy to operate, full load can work for a long time, loved by users.



Model	GA305B	GA3010B	GA605B	GA1203B	GA1602B
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB fast charging output with display, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4-inch white light four bits two sets / 0.25-inch green light three bits two sets of display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*80(W)*145(H)mm				
	Package size: 270(L)*116(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Encoder regulates preset voltage and current
- Overload protection, short circuit protection function
- Temperature-controlled fan cooling, low noise, long service life
- Voltage, current, four-window dual-color display, high precision
- USB fast charging function with output display, support multiple fast charging protocols

Applications

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- 4、Product aging, plating, battery charging
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GA series is a four-window,two-color digital display switching DC voltage regulator,which can display voltage and current at the same time. The products are widely used in cell phone repair,computer repair,battery charging, school teaching and production line use.The encoder potentiometer can continuously adjust the output voltage and current between 0 and the nominal value,and can pre-display the set value, which is convenient to use and adjust.This machine has USB fast charging interface with output display,supporting a variety of fast charging protocols. It has perfect short circuit protection function. The stability and ripple coefficient of the power supply are very good, its small size, light weight, beautiful design, easy to operate, full load can work for a long time, loved by users.



Model	GA305H	GA3010H	GA605H	GA1203H	GA1602H
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB fast charging output with display, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4-inch white light four bits two sets / 0.25-inch green light three bits two sets of display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*80(W)*145(H)mm				
	Package size: 270(L)*116(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Encoder regulates preset voltage and current
- Overload protection, short circuit protection function
- Temperature-controlled fan cooling, low noise, long service life
- Voltage, current, four-window dual-color display, high precision
- USB fast charging function with output display, support multiple fast charging protocols

Applications

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GA series is a four-window,two-color digital display switching DC voltage regulator,which can display voltage and current at the same time. The products are widely used in cell phone repair,computer repair,battery charging, school teaching and production line use.The encoder potentiometer can continuously adjust the output voltage and current between 0 and the nominal value,and can pre-display the set value, which is convenient to use and adjust.This machine has USB fast charging interface with output display,supporting a variety of fast charging protocols. It has perfect short circuit protection function. The stability and ripple coefficient of the power supply are very good, its small size, light weight, beautiful design, easy to operate, full load can work for a long time, loved by users.



Model	GA305L	GA3010L	GA605L	GA1203L	GA1602L
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB fast charging output with display, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4-inch white light four bits two sets / 0.25-inch green light three bits two sets of display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*80(W)*145(H)mm				
	Package size: 270(L)*116(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

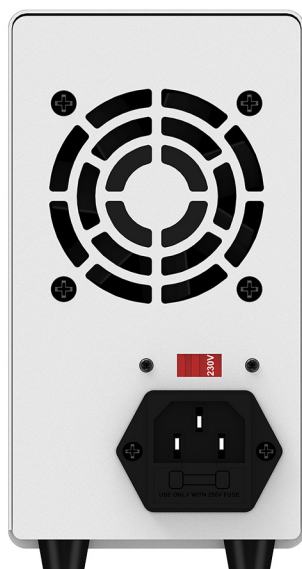
Characteristics

- Constant voltage, constant current automatic switching
- Overload protection, OCP short circuit power failure alarm
- Temperature-controlled fan cooling, low noise, long service life
- Voltage, current, four-window dual-color display, high precision
- USB fast charging function with output display, support multiple fast charging protocols
- Voltage and current can be set using the full range of buttons, and the set values can be displayed in advance.

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

GC series is a four-window double-color digital display switching DC voltage regulator, which can display voltage and current at the same time. The products are widely used in cell phone repair, computer repair, battery charging, school teaching and production line use. The output voltage and current can be adjusted continuously between 0 and the nominal value by using the full key adjustment, and the set value can be pre-displayed, which is convenient to use and adjust. This machine has USB fast charging interface with output display, support a variety of fast charging protocol. It has perfect short circuit protection function. The stability and ripple coefficient of the power supply are very good, small size, light weight, beautiful design, easy to operate, full load can work for a long time.



Model	GC305B	GC3010B	GC605B	GC1203B	GC1602B
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB fast charging output with display, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4-inch white light four bits two sets / 0.25-inch green light three bits two sets of display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*80(W)*145(H)mm				
	Package size: 270(L)*116(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Overload protection, OCP short circuit power failure alarm
- Temperature-controlled fan cooling, low noise, long service life
- Voltage, current, four-window dual-color display, high precision
- USB fast charging function with output display, support multiple fast charging protocols
- Voltage and current can be set using the full range of buttons, and the set values can be displayed in advance.

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

GC series is a four-window double-color digital display switching DC voltage regulator, which can display voltage and current at the same time. The products are widely used in cell phone repair, computer repair, battery charging, school teaching and production line use. The output voltage and current can be adjusted continuously between 0 and the nominal value by using the full key adjustment, and the set value can be pre-displayed, which is convenient to use and adjust. This machine has USB fast charging interface with output display, support a variety of fast charging protocol. It has perfect short circuit protection function. The stability and ripple coefficient of the power supply are very good, small size, light weight, beautiful design, easy to operate, full load can work for a long time.



Model	GC305H	GC3010H	GC605H	GC1203H	GC1602H
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB fast charging output with display, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4-inch white light four bits two sets / 0.25-inch green light three bits two sets of display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*80(W)*145(H)mm				
	Package size: 270(L)*116(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Overload protection, OCP short circuit power failure alarm
- Temperature-controlled fan cooling, low noise, long service life
- Voltage, current, four-window dual-color display, high precision
- USB fast charging function with output display, support multiple fast charging protocols
- Voltage and current can be set using the full range of buttons, and the set values can be displayed in advance.

Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

GC series is a four-window double-color digital display switching DC voltage regulator, which can display voltage and current at the same time. The products are widely used in cell phone repair, computer repair, battery charging, school teaching and production line use. The output voltage and current can be adjusted continuously between 0 and the nominal value by using the full key adjustment, and the set value can be pre-displayed, which is convenient to use and adjust. This machine has USB fast charging interface with output display, support a variety of fast charging protocol. It has perfect short circuit protection function. The stability and ripple coefficient of the power supply are very good, small size, light weight, beautiful design, easy to operate, full load can work for a long time.



Model	GC305L	GC3010L	GC605L	GC1203L	GC1602L
Output Voltage	0-32V	0-32V	0-62V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	160W	320W	310W	360W	320W
Auxiliary Functions	USB fast charging output with display, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.5%±3mV				
	Load stability: 0.5%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.5%±3mA				
	Load Stability: 0.5%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
Table header display	Continuously adjustable from 0 to rated current				
	0.4-inch white light four bits two sets / 0.25-inch green light three bits two sets of display				
	Display accuracy: 0.5% ± 5 words				
Product Features	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 190(L)*80(W)*145(H)mm				
	Package size: 270(L)*116(W)*195(H)mm				
	Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg				
Random Accessories	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm				
	AC power cord * 1 (National Standard, American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test line * 1				

Characteristics

- High performance and sufficient power
- Voltage stabilization, current limiting, easy operation
- Low ripple, small size, light weight
- Temperature-controlled fan cooling, low noise, long life
- Voltage, current blue double LED display, beautiful
- USB fast charging function, support a variety of fast charging protocol



Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

GPS series is a single output, blue double digital tube display switching DC voltage regulator power supply, with complete operational protection, high efficiency, low ripple, high stability and small size, etc., can be pre-displayed setting value, with USB fast charging function, support a variety of fast charging protocols, current limit protection can make the GPS power supply and load from accidental With temperature control circuit, intelligent heat dissipation and low noise.

Model	GPS305D	GPS3010D	GPS605D	GPS1203D	GPS1602D
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output power	150W	300W	300W	360W	320W
Auxiliary Functions	USB fast charging				
Input Voltage	230V/115V±10% 50/60Hz				
Output Voltage	0 to rated voltage continuously adjustable				
Output Current	Continuously adjustable from 0 to rated current				
Ripple voltage	VPP≤1%				
Efficiency	≥89%				
Digital display	Four-digit LED blue digital tube display				
Display Resolution	00.01V / 0.001A				
Display Accuracy	±0.5%+3digits				
Temperature	0°C~40°C Relative humidity: <80%RH				
Product Features	Net weight: 1.15kg, gross weight: 1.5kg, full case: 8 units/12.5kg				
	Machine size: 190(L)*90(W)*145(H)mm				
	Package size: 265(L)*135(W)*195(H)mm				
	Whole box size: 550(L)* 275(W)* 405(H)mm				
Random Accessories	Power cord *1 Instruction manual *1 Warranty card certificate *1 Output line *1				

Characteristics

- Constant voltage, constant current automatic switching
- Output output on/off function
- OCP overload protection function, short circuit stop output
- A/V key toggle switch to adjust voltage and current
- Encoder adjustment with pre-display of set values
- Voltage, current, power Three LEDs with four-digit display, high precision
- USB-A/Type-C fast charging function, support multiple fast charging protocols
fast charging function, support a variety of fast charging protocols

TPS series products is a three-window, four-digit display of high-precision switching DC regulated power supply, can simultaneously display the voltage, current, power, its output voltage and output current can be continuously adjusted using the encoder potentiometer between 0 and nominal value. Output voltage and output current can be adjusted continuously between 0 and nominal value by using encoder potentiometer, A/V key switch to adjust voltage and current, encoder to adjust, pre-display the setting value for easy use. Coder adjustment, can pre-display the set value for easy use, the machine has usb-a/Type-C fast charging function, support a variety of fast charging protocols, has a perfect OCP short circuit protection function, has a perfect OCP short circuit protection function. This machine has usb-a/Type-C fast charging function, supports many kinds of fast charging protocols, has a perfect OCP short-circuit protection function, can be fully loaded for a long time, loved by the majority of users.



Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

Model	TPS305B	TPS3010B	TPS605B	TPS1203B	TPS1602B
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output power	150W	300W	300W	360W	320W
Auxiliary Functions	USB-A/Type-C fast charging, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection, short-circuit alarm				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.1%±3mV				
	Load stability: 0.2%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.1%±3mA				
	Load Stability: 0.2%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
	Continuously adjustable from 0 to rated current				
Table header display	0.4" white four-digit digital tube three groups display				
	Display accuracy: 0.5% ± 5 digits				
	Display resolution: voltage 0.01V, current 0.001A				
Product Features	Product size: 210(L)*145(W)*80(H)mm				
	Package size: 300(L)*195(W)*135(H)mm				
	Bare machine weight: 1.2kg Weight with packaging accessories: 1.6kg				
	9 units / whole / 15kg Whole box size: 590*315*405mm				
Random Accessories	AC power cord * 1 (optional: national standard, American standard, European standard, British standard, etc.)Operation manual * 1 Output test cable * 1				

Characteristics

- Constant voltage, constant current automatic switching
- Output output on/off function
- OCP overload protection function, short circuit stop output
- A/V key toggle switch to adjust voltage and current
- Encoder adjustment with pre-display of set values
- Voltage, current, power Three LEDs with four-digit display, high precision
- USB-A/Type-C fast charging function, support multiple fast charging protocols
fast charging function, support a variety of fast charging protocols

TPS series products is a three-window, four-digit display of high-precision switching DC regulated power supply, can simultaneously display the voltage, current, power, its output voltage and output current can be continuously adjusted using the encoder potentiometer between 0 and nominal value. Output voltage and output current can be adjusted continuously between 0 and nominal value by using encoder potentiometer, A/V key switch to adjust voltage and current, encoder to adjust, pre-display the setting value for easy use. Coder adjustment, can pre-display the set value for easy use, the machine has usb-a/Type-C fast charging function, support a variety of fast charging protocols, has a perfect OCP short circuit protection function, has a perfect OCP short circuit protection function. This machine has usb-a/Type-C fast charging function, supports many kinds of fast charging protocols, has a perfect OCP short-circuit protection function, can be fully loaded for a long time, loved by the majority of users.



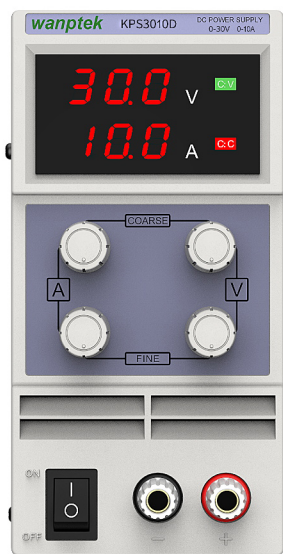
Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

Model	TPS305H	TPS3010H	TPS605H	TPS1203H	TPS1602H
Output Voltage	0-30V	0-30V	0-60V	0-120V	0-160V
Output Current	0-5A	0-10A	0-5A	0-3A	0-2A
Output Power	150W	300W	300W	360W	320W
Auxiliary Functions	USB-A/Type-C fast charging, supports multiple fast charging protocols				
Protection method	Over-voltage, over-current, over-temperature protection, short-circuit alarm				
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz				
	Working temperature: 0°C~40°C;Relative humidity:<80%RH				
	Storage temperature: -10°C~70°C;Relative humidity:<70%RH				
Regulated state	Voltage stability: 0.1%±3mV				
	Load stability: 0.2%±3mV				
	Ripple voltage: ≤0.5% Vp-p				
	0 to rated voltage continuously adjustable				
Steady flow state	Current stability: 0.1%±3mA				
	Load Stability: 0.2%±3mA				
	Ripple current: ≤0.5% Vp-p				
	Recovery time: ≤500μS				
	Temperature coefficient: ≤100ppm/°C				
	Continuously adjustable from 0 to rated current				
Table header display	0.4" white four-digit digital tube three groups display				
	Display accuracy: 0.5% ± 5 digits				
	Display resolution: voltage 0.01V, current 0.001A				
Product Features	Product size: 210(L)*145(W)*80(H)mm				
	Package size: 300(L)*195(W)*135(H)mm				
	Bare machine weight: 1.2kg Weight with packaging accessories: 1.6kg				
	9 units / whole / 15kg Whole box size: 590*315*405mm				
Random Accessories	AC power cord * 1 (optional: national standard, American standard, European standard, British standard, etc.)Operation manual * 1 Output test cable * 1				

Characteristics

- High performance and sufficient power
- Voltage stabilization, current limiting, easy operation
- Dual voltage input, easy to select
- Low ripple, small size, light weight
- Temperature-controlled fan cooling, low noise, long life
- Voltage and current dual LED display, high precision



Applications

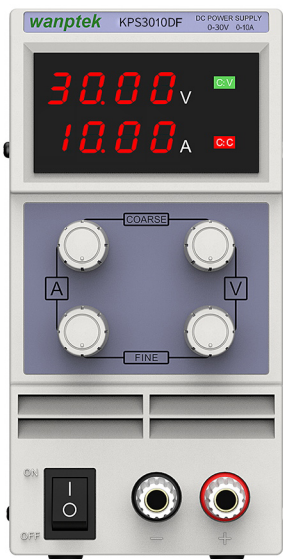
- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

KPS series is a single output, high-precision dual display switching DC power supply, with complete operational protection, high efficiency, low ripple, high stability and small size, temperature control circuit, intelligent heat dissipation and low noise characteristics, current limit protection can make the KPS power supply and load from accidental damage.

Model	Output Voltage	Output Current	Output power	Resolution
KPS1505D	0-15V	0-5A	75W	0.01A
KPS1510D	0-15V	0-10A	150W	0.01A
KPS303D	0-30V	0-3A	90W	0.01A
KPS305D	0-30V	0-5A	150W	0.01A
KPS3010D	0-30V	0-10A	300W	0.01A
KPS602D	0-60V	0-2A	120W	0.01A
KPS603D	0-60V	0-3A	180W	0.01A
KPS605D	0-60V	0-5A	300W	0.01A
KPS1201D	0-120V	0-1A	120W	0.01A
KPS1203D	0-120V	0-3A	360W	0.01A
Input Voltage	AC 230V/115V±10% 50Hz/60Hz			
Output Voltage	0 to rated value continuously adjustable			
Output Current	0 to rated value continuously adjustable			
Ripple voltage	V _{pp} ≤1%			
Efficiency	≥89%			
Digital display	Three LED digital tube double display			
Display Resolution	0.1V / 0.01A			
Display Accuracy	±1%+2digits			
Temperature	(-10 ~ 45)°C			
Storage temperature	(-20 ~ 60)°C			
Relative Humidity	90%(40±5°C)			
Product Features	Net weight: 1.45kg, gross weight: 1.8kg, full case: 8 units/15kg			
	Machine size: 220(L)*81(W)*165(H)mm			
	Package size: 290(L)*120(W)*205(H)mm			
	Whole box size: 500(L)*330(W)*430(H)mm			
Packing list	Power cord *1 Instruction manual *1 Warranty card certificate *1 Output line *1			

Characteristics

- * High performance and sufficient power
- * Voltage stabilization, current limiting, easy operation
- * Dual voltage input, easy to select
- * Low ripple, small size, light weight
- * Temperature-controlled fan cooling, low noise, long life
- * Voltage and current dual LED display, high precision



Applications

- 1、 Production Line Testing
- 2、 Laboratory, research and teaching
- 3、 Mobile phone, computer, electrical appliances maintenance
- 4、 Product aging, plating, battery charging
- 5、 Other applications requiring DC regulated power

KPS series is a single output,high precision dual display switching type DC voltage regulator The KPS series DC power supply is a single output,high precision,dual display, switching type DC voltage regulator with complete operational protection,high efficiency, low ripple,high stability and small size.The KPS series DC power supply is a single output, high precision,dual display type DC voltage regulator with complete operational protection, high efficiency,low ripple, high stability and small size.KPS series power supply with temperature control circuit, intelligent heat dissipation and low noise.

Model	Output Voltage	Output Current	Output power	Resolution
KPS1505DF	0-15V	0-5A	75W	0.001A
KPS1510DF	0-15V	0-10A	150W	0.001A
KPS303DF	0-30V	0-3A	90W	0.001A
KPS305DF	0-30V	0-5A	150W	0.001A
KPS3010DF	0-30V	0-10A	300W	0.001A
KPS602DF	0-60V	0-2A	120W	0.001A
KPS603DF	0-60V	0-3A	180W	0.001A
KPS605DF	0-60V	0-5A	300W	0.001A
Input Voltage	AC 230V/115V±10% 50Hz/60Hz			
Output Voltage	0 to rated value continuously adjustable			
Output Current	0 to rated value continuously adjustable			
Ripple voltage	Vpp≤1%			
Efficiency	≥89%			
Digital display	Four LED digital tube double display			
Display Resolution	00.01V / 0.001A			
Display Accuracy	±1%+2digits			
Temperature	(-10~45)°C			
Storage temperature	(-20~60)°C			
Relative Humidity	90%(40±5°C)			
Product Features	Net weight: 1.45kg, gross weight: 1.8kg, full case: 8 units/15kg			
	Machine size: 220(L)*81(W)*165(H)mm			
	Package size: 290(L)*120(W)*205(H)mm			
	Whole box size: 500(L)*330(W)*430(H)mm			
Packing list	Power cord *1 Instruction manual *1 Warranty card certificate *1 Output line *1			

Characteristics

- Constant voltage, constant current automatic switching
- Small size, light weight, high power density
- Two body colors, user's personalized choice
- Temperature-controlled fan cooling, low noise, long life
- Voltage, current, power three LED three display, high precision



Applications

- 1、 Production Line Testing
- 2、 Laboratory, research and teaching
- 3、 Mobile phone, computer, electrical appliances maintenance
- 4、 Product aging, plating, battery charging
- 5、 Other applications requiring DC regulated power

The new NPS-W series of products are available in black and off-white colors. The models are miniature switching DC power supplies, which improve the disadvantages of traditional linear power supplies in terms of size, weight and poor efficiency. The voltage and current can be controlled and adjusted by variable resistors, and the panel provides three windows of voltage, current and power at the same time. The panel also provides three windows of voltage, current and power digital display with high precision.

Model	NPS306W	NPS3010W	NPS605W	NPS1203W
Output power	180W	300W	300W	360W
Output Voltage	0-30V	0-30V	0-60V	0-120V
Output Current	0-6A	0-10A	0-5A	0-3A
Working Environment	Input voltage: AC 230V/115V \pm 10%; 50Hz/60Hz			
	Working temperature: 0°C \sim 40°C; Relative humidity: <80%RH			
	Storage temperature: -10°C \sim 70°C; Relative humidity: <70%RH			
Regulated state	Voltage stability: 0.1% \pm 3mV			
	Load stability: 0.2% \pm 3mV			
	Ripple voltage: \leq 0.5% Vp-p			
	0 to rated voltage continuously adjustable			
Steady flow state	Current stability: 0.1% \pm 3mA			
	Load Stability: 0.2% \pm 3mA			
	Ripple current: \leq 0.5% Vp-p			
	Recovery time: \leq 500 μ S			
	Temperature coefficient: \leq 100ppm/°C			
	0 to rated current continuously adjustable			
Table header display	0.4" red 3-digit tube display			
	Display accuracy: 0.5% \pm 3 words			
	Display resolution: voltage 0.1V, current 0.01A			
Product Features	Product size: 230(L) * 70(W) * 130(H)mm			
	Package size: 290(L)*110(W) * 170(H)mm			
	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg			
	10 units/whole 16.2kg, whole box size: 540*310*380mm			
Random Accessories	International power cord * 1 (optional: American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test cable * 1			

Characteristics

- Constant voltage, constant current automatic switching
- Small size, light weight, high power density
- Two body colors, user's personalized choice
- Temperature-controlled fan cooling, low noise, long life
- Voltage, current, power Three LED four-digit display, high precision



Applications

- 1、 Production Line Testing
- 2、 Laboratory, research and teaching
- 3、 Mobile phone, computer, electrical appliances maintenance
- 4、 Product aging, plating, battery charging
- 5、 Other applications requiring DC regulated power

The new NPS-W series from Good Measure Electronics is available in black and off-white body colors. This model is a mini type of switching DC power supply, which improves the traditional linear type power supply The voltage and current can be controlled and adjusted by variable resistors respectively. The voltage and current can be controlled and adjusted by variable resistors, and the panel provides three windows of voltage, current and power at the same time. The panel also provides three windows of voltage, current and power digital display with high precision.

Model	NPS306W	NPS3010W	NPS605W	NPS1203W
Output power	180W	300W	300W	360W
Output Voltage	0-30V	0-30V	0-60V	0-120V
Output Current	0-6A	0-10A	0-5A	0-3A
Working Environment	Input power: AC 230V/115V±10%; 50Hz/60Hz			
	Working temperature: 0℃～ 40℃;Relative humidity:<80%RH			
	Storage temperature: -10℃～ 70℃;Relative humidity:<70%RH			
Regulated state	Voltage stability: 0.1%±3mV			
	Load stability: 0.2%±3mV			
	Ripple voltage: ≤0.5% Vp-p			
	0 to rated voltage continuously adjustable			
Steady flow state	Current stability: 0.1%±3mA			
	Load Stability: 0.2%±3mA			
	Ripple current: ≤0.5% Vp-p			
	Recovery time: ≤500μS			
	Temperature coefficient: ≤100ppm/℃			
	0 to rated current continuously adjustable			
Table header display	0.4" red four-digit digital tube display			
	Display accuracy: 0.5%±3 words			
	Display resolution: voltage 0.01V, current 0.001A			
Product Features	Product size: 230(L) * 70(W) * 130(H)mm			
	Package size: 290(L)*110(W) * 170(H)mm			
	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg			
	10 units / whole 16.2kg, the whole box size: 54 * 31 * 38cm			
Random Accessories	International power cord * 1 (optional: American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test cable * 1			

Characteristics

- * Constant voltage, constant current automatic switching
- * Small size, light weight, high power density
- * Two body colors, user's personalized choice
- * Temperature-controlled fan cooling, low noise, long life
- * Voltage, current, power three LED three display, high precision

Applications

- 1、 Production Line Testing
- 2、 Laboratory, research and teaching
- 3、 Mobile phone, computer, electrical appliances maintenance
- 4、 Product aging, plating, battery charging
- 5、 Other applications requiring DC regulated power



The new NPS-W series of products are available in black and off-white colors. The models are miniature switching DC power supplies, which improve the disadvantages of traditional linear power supplies in terms of size, weight and poor efficiency. The voltage and current can be controlled and adjusted by variable resistors, and the panel provides three windows of voltage, current and power at the same time. The panel also provides three windows of voltage, current and power digital display with high precision.

Model	NPS306W	NPS3010W	NPS605W	NPS1203W
Output power	180W	300W	300W	360W
Output Voltage	0-30V	0-30V	0-60V	0-120V
Output Current	0-6A	0-10A	0-5A	0-3A
Working Environment	Input voltage: AC 230V/115V±10%; 50Hz/60Hz			
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH			
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH			
Regulated state	Voltage stability: 0.1%±3mV			
	Load stability: 0.2%±3mV			
	Ripple voltage: ≤0.5% Vp-p			
	0 to rated voltage continuously adjustable			
Steady flow state	Current stability: 0.1%±3mA			
	Load Stability: 0.2%±3mA			
	Ripple current: ≤0.5% Vp-p			
	Recovery time: ≤500μS			
	Temperature coefficient: ≤100ppm/°C			
	0 to rated current continuously adjustable			
Table header display	0.4" red 3-digit tube display			
	Display accuracy: 0.5%±3 words			
	Display resolution: voltage 0.1V, current 0.01A			
Product Features	Product size: 230(L) * 70(W) * 130(H)mm			
	Package size: 290(L)*110(W) * 170(H)mm			
	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg			
	10 units/whole 16.2kg, whole box size: 540*310*380mm			
Random Accessories	International power cord * 1 (optional: American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test cable * 1			

Characteristics

- Constant voltage, constant current automatic switching
- Small size, light weight, high power density
- Two body colors, user's personalized choice
- Temperature-controlled fan cooling, low noise, long life
- Voltage, current, power Three LED four-digit display, high precision



Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
- 4、Product aging, plating, battery charging
- 5、Other applications requiring DC regulated power

The new NPS-W series from Good Measure Electronics is available in black and off-white body colors. This model is a mini type of switching DC power supply, which improves the traditional linear type power supply. The voltage and current can be controlled and adjusted by variable resistors respectively. The voltage and current can be controlled and adjusted by variable resistors, and the panel provides three windows of voltage, current and power at the same time. The panel also provides three windows of voltage, current and power digital display with high precision.

Model	NPS306W	NPS3010W	NPS605W	NPS1203W
Output power	180W	300W	300W	360W
Output Voltage	0-30V	0-30V	0-60V	0-120V
Output Current	0-6A	0-10A	0-5A	0-3A
Working Environment	Input power: AC 230V/115V±10%; 50Hz/60Hz			
	Working temperature: 0°C~ 40°C;Relative humidity:<80%RH			
	Storage temperature: -10°C~ 70°C;Relative humidity:<70%RH			
Regulated state	Voltage stability: 0.1%±3mV			
	Load stability: 0.2%±3mV			
	Ripple voltage: ≤0.5% Vp-p			
	0 to rated voltage continuously adjustable			
Steady flow state	Current stability: 0.1%±3mA			
	Load Stability: 0.2%±3mA			
	Ripple current: ≤0.5% Vp-p			
	Recovery time: ≤500μS			
	Temperature coefficient: ≤100ppm/°C			
	0 to rated current continuously adjustable			
Table header display	0.4" red four-digit digital tube display			
	Display accuracy: 0.5%±3 words			
	Display resolution: voltage 0.01V, current 0.001A			
Product Features	Product size: 230(L) * 70(W) * 130(H)mm			
	Package size: 290(L)*110(W) * 170(H)mm			
	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg			
	10 units / whole 16.2kg, the whole box size: 54 * 31 * 38cm			
Random Accessories	International power cord * 1 (optional: American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test cable * 1			

Characteristics

- Intelligent temperature-controlled fan with low noise
- Voltage and current pre-setting, OUT output function
- Adopt PWM modulation, high efficiency, more power saving
- Internal original chip, stable and reliable performance
- Optional communication interface for PC or PLC remote control
- Built-in OVP over-voltage protection, OCP over-current protection, OPP overload protection, OTP over-temperature protection. OTP over temperature protection

Applications

1. Production Line Testing
2. Laboratory, research and teaching
3. Mobile phone, computer, electrical appliances maintenance
4. Product aging, plating, battery charging
5. Other applications requiring DC regulated power
6. Telecom power, electronic device testing

KPS series is the company's latest development and upgrade of a high-power digital display program-controlled switching DC voltage regulator power supply, a beautiful appearance, small size, high performance, powerful, simple operation. Suitable for aerospace and defense, consumer electronics, computers and peripherals, communications, semiconductors, solar energy and automotive electronics and other industries testing, can simultaneously display voltage, current, output voltage and output current are adjusted by the encoder knob, with high power, high current, fast response, rapid load transient response, low noise, easy to use and other significant advantages! With short-circuit protection, over-voltage protection, over-current protection, over-temperature protection and other protection circuits.

Product Model	Product Specifications	Output power
KPS1520D	0-15V 0-20A	300W
KPS1530D	0-15V 0-30A	450W
KPS3010N	0-30V 0-10A	300W
KPS3020D	0-30V 0-20A	600W
KPS605N	0-60V 0-5A	300W
KPS6010D	0-60V 0-10A	600W
KPS1005D	0-100V 0-5A	500W
Product size: 210(L)*160(W)*80(H)mm		
Package size: 300(L)*210(W)*135(H)mm		
Bare machine weight: 2kg Gross weight: 2.5kg		



Product main parameters	
Input Voltage	AC 220V±10% 50Hz
Operating temperature	0°C~40°C;Relative humidity:<80%RH
Storage temperature	-10°C~70°C;Relative humidity:<70%RH
Output power	0-rated (see specification sheet)
Output Voltage	0-rated (see specification sheet)
Output Current	See specification sheet
Set Resolution	Voltage 0.01V
	Current 0.01A
Readback Resolution	Voltage 0.01V
	Current 0.01A
Table header display	0.4" white four-digit digital tube display
Display Accuracy	0.5%±3 digits
Display Resolution	Voltage 0.01V, Current 0.01A
Regulated state	Voltage stability: 0.5%±20mV
	Load stability: 0.5%±20mV
	Ripple voltage: ≤0.5% Vp-p
Regulated flow state	Current stability: 0.5%±20mA
	Load stability: 0.5%±20mA
	Ripple current: ≤0.5% Vp-p
	Temperature coefficient: ≤100ppm/°C
Upside	No load ≤ 15ms
	Full load ≤ 30ms
Dynamic response time	≤2ms
Auxiliary Functions	Output output switch, OCP short-circuit protection switch
Protection function	overvoltage/overcurrent/overload/overtemperature protection
Random Accessories	AC power cord, operation manual, certificate of conformity, terminal block
Optional accessories	RS232 RS485 upper computer communication interface

Characteristics

- Intelligent temperature-controlled fan with low noise
- Voltage and current pre-setting, OUT output function
- Adopt PWM modulation, high efficiency, more power saving
- Internal original chip, stable and reliable performance
- Optional communication interface for PC or PLC remote control
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Applications

- 1、Production Line Testing
- 2、Laboratory, research and teaching
- 3、Mobile phone, computer, electrical appliances maintenance
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Product Model	Product Specifications	Output power
KPS1540D	0-15V 0-40A	600W
KPS1550D	0-15V 0-50A	750W
KPS1560D	0-15V 0-60A	900W
KPS3030D	0-30V 0-30A	900W
KPS3040D	0-30V 0-40A	1200W
KPS6020D	0-60V 0-20A	1200W
KPS10010D	0-100V 0-10A	1000W
KPS15003D	0-150V 0-3A	450W
KPS15005D	0-150V 0-5A	750W
KPS2003D	0-200V 0-3A	600W
KPS2005D	0-200V 0-5A	1000W
KPS3003D	0-300V 0-3A	900W
Product size: 275(L)*200(W)*105(H)mm		
Package size: 375(L)*260(W)*175(H)mm		
Bare machine weight: 3kg Gross weight: 3.6kg		

Product main parameters	
Input Voltage	AC 220V±10% 50Hz
Operating temperature	0°C~40°C;Relative humidity:<80%RH
Storage temperature	-10°C~ 70°C;Relative humidity:<70%RH
Output power	0-rated (see specification sheet)
Output Voltage	0-rated (see specification sheet)
Output Current	See specification sheet
Set Resolution	Voltage 0.01V
	Current 0.01A
Readback Resolution	Voltage 0.01V
	Current 0.01A
Table header display	0.56" white four-digit digital tube display
Display Accuracy	0.5%±3 digits
Display Resolution	Voltage 0.01V, Current 0.01A
Regulated state	Voltage stability: 0.5%±20mV
	Load stability: 0.5%±20mV
	Ripple voltage: ≤0.5% Vp-p
Regulated flow state	Current stability: 0.5%±20mA
	Load stability: 0.5%±20mA
	Ripple current: ≤0.5% Vp-p
	Temperature coefficient: ≤100ppm/°C
Upside	No load ≤ 15ms
	Full load ≤ 30ms
Dynamic response time	≤2ms
Auxiliary Functions	Output output switch, OCP short-circuit protection switch
Protection function	overvoltage/overcurrent/overload/overtemperature protection
Random Accessories	AC power cord, operation manual, certificate of conformity, terminal block
Optional accessories	RS232 RS485 upper computer communication interface



Characteristics

- Intelligent temperature-controlled fan with low noise
- Voltage and current pre-setting, OUT output function
- Adopt PWM modulation, high efficiency, more power saving
- Internal original chip, stable and reliable performance
- Optional communication interface for PC or PLC remote control
- Built-in OVP over-voltage protection, OCP over-current protection, OPP overload protection, OTP over-temperature protection. OTP over temperature protection

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Product Model	Product Specifications	Output power
KPS1580D	0-15V 0-80A	1200W
KPS15100D	0-15V 0-100A	1500W
KPS3050D	0-30V 0-50A	1500W
KPS3060D	0-30V 0-60A	1800W
KPS6030D	0-60V 0-30A	1800W
KPS10020D	0-100V 0-20A	2000W
KPS15010D	0-150V 0-10A	1500W
KPS20010D	0-200V 0-10A	2000W
KPS3005D	0-300V 0-5A	1500W
KPS15150D	0-15V 0-150A	2250W
KPS15200D	0-15V 0-200A	3000W
KPS3080D	0-30V 0-80A	2400W
KPS30100D	0-30V 0-100A	3000W
KPS6040D	0-60V 0-40A	2400W
KPS6050D	0-60V 0-50A	3000W
KPS6060D	0-60V 0-60A	3600W
KPS10030D	0-100V 0-30A	3000W
KPS30010D	0-300V 0-10A	3000W



Applications

1. Production Line Testing
2. Laboratory, research and teaching
3. Mobile phone, computer, electrical appliances maintenance
4. Product aging, plating, battery charging
5. Other applications requiring DC regulated power
6. Telecom power, electronic device testing

Product main parameters	
Input Voltage	AC 220V±10% 50Hz
Operating temperature	0°C~40°C;Relative humidity:<80%RH
Storage temperature	-10°C~70°C;Relative humidity:<70%RH
Output power	0-rated (see specification sheet)
Output Voltage	0-rated (see specification sheet)
Output Current	See specification sheet
Set Resolution	Voltage 0.01V
	Current 0.01A
Readback Resolution	Voltage 0.01V
	Current 0.01A
Table header display	0.56" white four-digit digital tube display
Display Accuracy	0.5%±3 digits
Display Resolution	Voltage 0.01V, Current 0.01A
Regulated state	Voltage stability: 0.5%±20mV
	Load stability: 0.5%±20mV
	Ripple voltage: ≤0.5% Vp-p
Regulated flow state	Current stability: 0.5%±20mA
	Load stability: 0.5%±20mA
	Ripple current: ≤0.5% Vp-p
	Temperature coefficient: ≤100ppm/°C
Upside	No load ≤ 15ms
	Full load ≤ 30ms
Dynamic response time	≤2ms
Auxiliary Functions	Output output switch, OCP short-circuit protection switch
Protection function	overvoltage/overcurrent/overload/overtemperature protection
Product Size	335(L)*260(W)*130mm(H) Package Size: 445(L)*340(W)*215mm(H)
Product Bare Weight	2KW/5.5Kg 3KW/7Kg
Product gross weight	2KW/6.2Kg 3KW/7.7Kg
Random Accessories	AC power cord, operation manual, certificate of conformity, terminal block
Optional accessories	RS232 RS485 upper computer communication interface