- · 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 char	ging, OUT outp	ut on/off, USB	upper computer	communication	
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection, short-circui	t alarm	
	Input voltage:	AC 230V/115V	±10%; 50Hz/60)Hz		
Working Environment	Working temp	mperature: 0°C∼ 40°C;Relative humidity:<80%RH				
	Storage tempo	erature: -10℃~	√70°C;Relative	humidity:<70%F	RH	
	Voltage stabil	ty: 0.5%±3mV				
Regulated state	Load stability:	0.5%±3mV				
Regulated State	Ripple voltage	:: ≤0.5% Vp-p	o°C~ 70°C;Relative humidity:<70%RH mV / o-p uously adjustable mA A			
	0 to rated volt	age continuous	ly adjustable			
	Current stabili	ty: 0.5%±3mA				
	Load Stability:	tability: 0.5%±3mA				
Steady flow state	Ripple current	stability: 0.5%±3mV e voltage: ≤0.5% Vp-p ated voltage continuously adjustable nt stability: 0.5%±3mA Stability: 0.5%±3mA e current: ≤0.5% Vp-p /ery time: ≤500µS erature coefficient: ≤100ppm/°C				
cicacy now state	Recovery time	e: ≤500µS	t, over-temperature protection, short-circuit alarm 1/115V±10%; 50Hz/60Hz 10°C~ 40°C;Relative humidity:<80%RH 10°C~ 70°C;Relative humidity:<70%RH 23mV 10V 10V 10V 10V 10V 10V 10V 1			
	Temperature	coefficient: ≤100	Oppm/°C			
	Continuously	adjustable from	0 to rated curre	ent		
	0.4" white fou	r-digit digital tub	e three groups	display		
Table header display	Display accura	acy: 0.5% ± 5 d	gits			
,	Display resolu	tion: voltage 0.0	01V, current 0.0	001A		
	Product size:	190(L)*90(W)*1	e 0.01V, current 0.001A			
Product Features	Package size:	265(L)*135(W)	*195(H)mm			
1 Toddot Features	Display accuracy: 0.5% ± 5 digits 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				ories: 1.5kg	
	8 units / whole	e / 12.5kg Whol	e box size: 550	*275*405mm		
Random Accessories				American standa ual * 1 Output tes		

- * 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	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 char	ging, OUT outp	ut on/off, USB	upper computer	communication	
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection, short-circui	alarm	
	Input voltage:	AC 230V/115V:	±10%; 50Hz/60)Hz		
Working Environment	Working temp	erature: 0°C∼ ₄	10℃;Relative h	umidity:<80%RF	4	
	Storage tempe	erature: -10℃~	√70°C;Relative	humidity:<70%F	RH	
	Voltage stabili	ty: 0.5%±3mV				
Dogulated state	Load stability:	•				
Regulated state	Ripple voltage: ≤0.5% Vp-p			usly adjustable		
	0 to rated volt	age continuous	ly adjustable			
	Current stabili	ty: 0.5%±3mA				
	Load Stability:	Load Stability: 0.5%±3mA				
Steady flow state	Ripple current: ≤0.5% Vp-p			ent: ≤0.5% Vp-p		
oteday now state	Recovery time	e: ≤500µS	0-60V 0-120V 0-160V 0-3A 0-5A 0-3A 0-2A 0-5A 0-5A 0-3A 0-2A			
	Temperature	coefficient: ≤100				
	Continuously	adjustable from	0 to rated curre	ent		
	0.4" white four	r-digit digital tub	e three groups	display		
Table header display	Display accura	acy: 0.5% ± 5 di	igits			
	Display resolu	tion: voltage 0.0	01V, current 0.0	001A		
	Product size:	190(L)*90(W)*1	45(H)mm			
Product Features	Package size:	265(L)*135(W)	*195(H)mm			
1 Toddet Features	Bare machine	weight: 1.15kg	Weight with pa	ckaging access	ories: 1.5kg	
	8 units / whole	e / 12.5kg Whole	e box size: 550	*275*405mm		
Random Accessories						

- · 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/Typ	e-C fast chargin	ıg				
Protection method	Current lim	it protection/sho	rt circuit alarm s	stop output, self	recovery		
	Input voltag	ge: AC 230V/11	5V±10%; 50Hz/6	60Hz			
Working Environment	Working te	mperature: 0°C ∕	∼ 40°C;Relative	humidity:<80%	RH		
	Storage ter	mperature: -10°C	C∼ 70°C;Relativ	e humidity:<70°	%RH		
	Voltage sta	bility: 0.1%±3m	V				
Regulated state	Load stabil	ity: 0.2%±3mV					
regulated state	Ripple volta	age: ≤0.5% Vp-p	р				
	0 to rated \	oltage continuo	usly adjustable				
	Current stability: 0.1%±3mA						
	Load Stabi	lity: 0.2%±3mA					
Steady-state	Ripple curr	Ripple current: ≤0.5% Vp-p					
Olcady-state	Recovery t	ime: ≤500μS	re: -10°C~ 70°C;Relative humidity:<70%RH .1%±3mV .6±3mV .5% Vp-p continuously adjustable .1%±3mA .6±3mA .5% Vp-p .00µS .icient: ≤100ppm/°C .stable from 0 to rated current .be, three-window display				
	Temperatu	re coefficient: ≤					
	Continuous	sly adjustable fro	om 0 to rated cu	0-60V 0-120V 0- 0-5A 0-3A 0 circuit alarm stop output, self recover the self of the self self self self self self self sel			
	Four-digit o	ligital tube, three	e-window displa	у			
Table header display	Display acc	curacy: 0.5%±3	words				
	Display res	olution: voltage	0.01V, current 0	0.001A			
	Product siz	e: length 190mr	n * width 90mm	* height 145mm	ı		
Product Features	Package si	ze: L265mm * V	V135mm * H195	imm			
1 Toddot Features	Bare mach	Bare machine: 1.2kg With packaging accessories: 1.5kg					
	8 units/who	ole piece, 12.5kg	g Carton size: 55	50*275*405mm			
Random Accessories					pean Standard,		

- ·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

APS305H APS3010H APS605H APS1203H APS1602H

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 communication function (optional), which is convenient for users to remote control with PC computer and other main control devices through USB data line.





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, o	utput interruption	, communication	n interface (optiona	al), data storage				
Protection method	Over-voltage, ov	ver-current, over-	temperature prot	ection, short-circui	t alarm				
	Input voltage: A	C 230V/115V±10	%; 50Hz/60Hz						
Working Environment	Working tempe	rature: 0°C~ 40°	C;Relative humic	lity:<80%RH					
Livitoriment	Storage temper	ature: -10°C∼ 70	°C;Relative hum	idity:<70%RH					
	Voltage stability	: 0.5%±3mV							
Regulated state	Load stability: 0.	5%±3mV							
Regulated state	Ripple voltage:								
	0 to rated voltag	age continuously adjustable							
	Current stability: 0.5%±3mA								
	Load Stability: 0	.5%±3mA							
Steady flow state	Load Stability: 0.5%±3mA Ripple current: ≤0.5% Vp-p								
Steady now state	Recovery time:	Stability: 0.5%±3mA							
	Temperature co	efficient: ≤100pp	ously adjustable A 100ppm/°C om 0 to rated current ube three groups display						
	Continuously ac	ljustable from 0 to	rruption, communication interface (optional), data storage int, over-temperature protection, short-circuit alarm 15V±10%; 50Hz/60Hz C~ 40°C;Relative humidity:<80%RH °C~ 70°C;Relative humidity:<70%RH mV						
	0.4" white four-o	digit digital tube th	ree groups displa	ay					
Table header display	Display accurac	y: 0.5% ± 5 word	s						
	Display resolution	on: voltage 0.01V	0-60V 0-120V 0-3A 0 30W 360W 33 300W 360W 35 300W 360W 35 300W 360W 35 300W 360W, communication interface (optional), data er-temperature protection, short-circuit alarm 3:10%; 50Hz/60Hz 3:0°C;Relative humidity:<80%RH 70°C;Relative humidity:<70%RH 3:0°C;Relative humidity:<70%RH						
	Product size: 19	00(L)*90(W)*145(H)mm						
Product Features	Package size: 2	65(L)*135(W)*19	5(H)mm						
Product Features	Bare machine w	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg				
	8 units/whole pi	ece, weight: 12.5l	kg Whole box siz	e: 550*275*405m	m				
Random Accessories		,	,		ean Standard,				

- ·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 fa	ast charging/USE	3 host computer	communication (c	ptional)		
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection, short-circui	t alarm		
	Input voltage: A	C 230V/115V±10)%; 50Hz/60Hz				
Working Environment	Working tempe	rature: 0°C~ 40°	C;Relative humic	lity:<80%RH			
Environment	Storage temper	ature: -10°C∼ 70	0°C;Relative hum	idity:<70%RH			
	Voltage stability	: 0.5%±3mV					
Regulated state	Load stability: 0	.5%±3mV					
regulated state	Ripple voltage:	≤0.5% Vp-p)				
	0 to rated voltag	'					
	Current stability: 0.5%±3mA						
	Load Stability: 0	.5%±3mA					
Steady flow state	Ripple current: s	Ripple current: ≤0.5% Vp-p					
Oteday now state	Recovery time:	≤500µS	00A 0-5A 0-3A 0-2A 00W 310W 360W 320W ging/USB host computer communication (optional) ent, over-temperature protection, short-circuit alarm 115V±10%; 50Hz/60Hz °C~ 40°C;Relative humidity:<80%RH 0°C~ 70°C;Relative humidity:<70%RH 3mV V 7P-P uously adjustable 3mA 1A P-P : ≤100ppm/°C from 0 to rated current al tube three groups display ± 5 words ge 0.01V, current 0.001A (W)*145(H)mm 35(W)*195(H)mm 15kg Weight with packaging accessories: 1.5kg ght: 12.5kg Whole box size: 550*275*405mm ional Standard, American Standard, European Standard,				
	Temperature co	oefficient: ≤100pp					
	Continuously ad	djustable from 0 to					
	0.4" white four-o	digit digital tube th	ree groups displa	ау			
Table header display	Display accurac	y: 0.5% ± 5 word	0-62V 0-120V 0-160V A 0-5A 0-3A 0-2A 310W 360W 320W g/USB host computer communication (optional) over-temperature protection, short-circuit alarm 5V±10%; 50Hz/60Hz ~ 40°C;Relative humidity:<80%RH C~ 70°C;Relative humidity:<70%RH V 0 usly adjustable A 100ppm/°C om 0 to rated current ube three groups display 5 words 0.01V, current 0.001A 0*145(H)mm W)*195(H)mm kg Weight with packaging accessories: 1.5kg :: 12.5kg Whole box size: 550*275*405mm				
. ,	Display resolution	on: voltage 0.01V					
	Product size: 19	90(L)*90(W)*145(H)mm				
Product Features	Package size: 2	265(L)*135(W)*19	95(H)mm				
Floudoi Features	Bare machine v	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg		
	8 units/whole pi	ece, weight: 12.5	kg Whole box siz	e: 550*275*405m	m		
Random Accessories		,			ean Standard,		

- ·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 charg	ing output with d	isplay, supports ı	multiple fast charg	ing protocols	
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection		
	Input voltage: A	C 230V/115V±10)%; 50Hz/60Hz			
Working Environment	Working tempe	rature: 0°C∼ 40°	C;Relative humic	lity:<80%RH		
Ziiviioiiiioiii	Storage temper	rature: -10°C \sim 70	0°C;Relative hum	idity:<70%RH		
	Voltage stability	r: 0.5%±3mV				
Regulated state	Load stability: 0	.5%±3mV				
regulated state	Ripple voltage:	≤0.5% Vp-p				
	0 to rated voltag	ed voltage continuously adjustable : stability: 0.5%±3mA				
	Current stability: 0.5%±3mA					
	Load Stability: 0).5%±3mA				
Steady flow state	Ripple current:	≤0.5% Vp-p				
oteday now state	Recovery time:	≤500µS				
	Temperature co	oefficient: ≤100pp	ously adjustable A 100ppm/°C om 0 to rated current			
	Continuously ad	djustable from 0 to	A 0-5A 0-3A 0-3A 0-3A N 310W 310W 330W 32 with display, supports multiple fast charging protet, over-temperature protection 5V±10%; 50Hz/60Hz 7~ 40°C; Relative humidity: <80%RH TO~ 70°C; Relative humidity: <70%RH TO T			
Table basedon	0.4-inch white lig	ght four bits two se	ets / 0.25-inch gre	en light three bits t	vo sets of display	
Table header display	Display accurac	cy: 0.5% ± 5 word	S			
	Display resolution: voltage 0.01V, current 0.001A					
	Product size: 19	90(L)*80(W)*145(H)mm			
Product Features	Package size: 2	270(L)*116(W)*19	95(H)mm			
1 Toddot I Ediales	Bare machine v	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg	
	8 units/whole pi	ece, weight: 12.7	5kg Whole box s	ize: 500*285*432r	nm	
Random Accessories	'	*			ean Standard,	

- ·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	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 charg	ing output with di	isplay, supports r	multiple fast charg	ing protocols	
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection		
	Input voltage: A	C 230V/115V±10)%; 50Hz/60Hz			
Working Environment	Working tempe	rature: 0°C~ 40°	C;Relative humic	lity:<80%RH		
Livioninent	Storage temper	ature: -10°C∼ 70	0°C;Relative hum	idity:<70%RH		
	Voltage stability	: 0.5%±3mV				
Regulated state	Load stability: 0	.5%±3mV				
rregulated state	Ripple voltage: ≤0.5% Vp-p					
	0 to rated voltag	ge continuously a	djustable			
	Current stability	: 0.5%±3mA				
	Load Stability: 0	ad Stability: 0.5%±3mA				
Steady flow state	Ripple current:	ability: 0.5%±3mA lity: 0.5%±3mA rent: ≤0.5% Vp-p				
oteday now state	Recovery time:	≤500µS	autput with display, supports multiple fast charging protocols urrent, over-temperature protection 0V/115V±10%; 50Hz/60Hz e: 0°C~ 40°C;Relative humidity:<80%RH e: -10°C~ 70°C;Relative humidity:<70%RH %±3mV 3mV % Vp-p ntinuously adjustable %±3mA e:3mA e: 40°C;Pe pus pus ent: ≤100ppm/°C able from 0 to rated current ur bits two sets / 0.25-inch green light three bits two sets of disp 5% ± 5 words oltage 0.01V, current 0.001A *80(W)*145(H)mm			
	Temperature co	oefficient: ≤100pp	m/°C			
	Continuously ad	djustable from 0 to	o rated current			
	0.4-inch white lig	ght four bits two se	ets / 0.25-inch gre	en light three bits t	vo sets of display	
Table header display	Display accurac	y: 0.5% ± 5 word	s			
. ,	Display resolution	on: voltage 0.01V	, current 0.001A			
	Product size: 19	90(L)*80(W)*145(H)mm			
Product Features	Package size: 270(L)*116(W)*195(H)mm					
r roduct r eatures	Bare machine v	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg	
	8 units/whole pi	ece, weight: 12.7	5kg Whole box s	ize: 500*285*432r	nm	
Random Accessories		* 1 (National Sta I, etc.) Operation		Standard, Europe ut test line * 1	ean Standard,	

- ·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	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 charg	ing output with di	splay, supports r	multiple fast charg	ing protocols		
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection			
	Input voltage: A	C 230V/115V±10	%; 50Hz/60Hz				
Working Environment	Working tempe	rature: 0°C~ 40°	C;Relative humic	lity:<80%RH			
Ziiviioiiiioiii	Storage temper	ature: -10°C \sim 70	0°C;Relative hum	idity:<70%RH			
	Voltage stability						
Regulated state	Load stability: 0	.5%±3mV					
regulated state	Ripple voltage: ≤0.5% Vp-p		sly adjustable				
	0 to rated voltag	ge continuously adjustable 7: 0.5%±3mA 0.5%±3mA					
	Current stability: 0.5%±3mA						
	Load Stability: 0	Load Stability: 0.5%±3mA					
Steady flow state	Ripple current:	≤0.5% Vp-p					
l cloudy	Recovery time:	≤500µS	310W 360W 320W Itput with display, supports multiple fast charging protocols Irrent, over-temperature protection IV/115V±10%; 50Hz/60Hz : 0°C~ 40°C;Relative humidity:<80%RH -10°C~ 70°C;Relative humidity:<70%RH ib±3mV ibvp-p Itinuously adjustable ib±3mA 3mA Vp-p US ent: ≤100ppm/°C ble from 0 to rated current r bits two sets / 0.25-inch green light three bits two sets of displa				
	Temperature co	oefficient: ≤100pp					
	Continuously ad	djustable from 0 to	rated current				
Table header	0.4-inch white lig	ht four bits two se	ets / 0.25-inch gree	en light three bits tv	vo sets of display		
display	Display accurac	y: 0.5% ± 5 word	S				
	Display resolution	on: voltage 0.01V	, current 0.001A				
	Product size: 19	90(L)*80(W)*145(H)mm				
Product Features	Package size: 2	.70(L)*116(W)*19	95(H)mm				
1 Toddot I catales	Bare machine v	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg		
	8 units/whole pi	ece, weight: 12.7	5kg Whole box s	ize: 500*285*432r	nm		
Random Accessories		* 1 (National Sta I, etc.) Operation		Standard, Europe ut test line * 1	ean Standard,		

- ·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 charg	ing output with d	isplay, supports ı	multiple fast charg	ing protocols		
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection			
	Input voltage: A	C 230V/115V±10)%; 50Hz/60Hz				
Working Environment	Working tempe	rature: 0°C∼ 40°	C;Relative humic	lity:<80%RH			
Ziviroimion	Storage temper	ature: -10°C \sim 70	0°C;Relative hum	idity:<70%RH			
	Voltage stability	r: 0.5%±3mV					
Regulated state	Load stability: 0	.5%±3mV					
regulated state	Ripple voltage:	≤0.5% Vp-p	p				
	0 to rated voltag	voltage continuously adjustable ability: 0.5%±3mA					
	Current stability: 0.5%±3mA						
	Load Stability: 0).5%±3mA					
Steady flow state	Ripple current:	≤0.5% Vp-p					
oteday now state	Recovery time:	≤500µS					
	Temperature co	oefficient: ≤100pp	pously adjustable A 100ppm/°C om 0 to rated current two sets / 0.25-inch green light three bits two sets of disp				
	Continuously ad	djustable from 0 to	A 0-5A 0-3A V 310W 360W with display, supports multiple fast charging prover-temperature protection 5V±10%; 50Hz/60Hz ~ 40°C;Relative humidity:<80%RH C~ 70°C;Relative humidity:<70%RH V Dously adjustable A 100ppm/°C om 0 to rated current two sets / 0.25-inch green light three bits two sets 5 words 0.01V, current 0.001A)*145(H)mm				
Table basedon	0.4-inch white lig	ght four bits two se	ets / 0.25-inch gre	en light three bits t	vo sets of display		
Table header display	Display accurac	cy: 0.5% ± 5 word	0 to rated current o sets / 0.25-inch green light three bits two sets of displa ords				
	Display resolution	Display resolution: voltage 0.01V, current 0.001A					
	Product size: 19	90(L)*80(W)*145(H)mm				
Product Features	Package size: 2	270(L)*116(W)*19	95(H)mm				
1 Toddot I Ediales	Bare machine v	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg		
	8 units/whole pi	ece, weight: 12.7	5kg Whole box s	ize: 500*285*432r	nm		
Random Accessories	'	*			ean Standard,		

- ·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

GC305H GC3010H GC605H GC1203H GC1602H

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 charg	ing output with d	isplay, supports i	multiple fast charg	ing protocols		
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection			
	Input voltage: A	C 230V/115V±10)%; 50Hz/60Hz				
Working Environment	Working tempe	perature: 0°C~ 40°C;Relative humidity:<80%RH					
Environment	Storage temper	ature: -10°C ~ 70	0°C;Relative hum	idity:<70%RH			
	Voltage stability	: 0.5%±3mV					
Regulated state	Load stability: 0	.5%±3mV					
Regulated State	Ripple voltage:	≤0.5% Vp-p					
	0 to rated voltag	je continuously a	djustable				
	Current stability: 0.5%±3mA						
	Load Stability: 0.5%±3mA						
Steady flow state	Ripple current:	≤0.5% Vp-p	usly adjustable A 100ppm/°C om 0 to rated current two sets / 0.25-inch green light three bits two sets of display				
Steady now state	Recovery time:	≤500µS					
	Temperature co	oefficient: ≤100pp	m/°C				
	Continuously ad	djustable from 0 to	o rated current	0-3A 360W 3 ts multiple fast charging protection z midity:<80%RH umidity:<70%RH t green light three bits two set 1A xaging accessories: 1.5kg x size: 500*285*432mm can Standard, European St			
	0.4-inch white lig	ght four bits two se	ets / 0.25-inch gre	en light three bits t	vo sets of display		
Table header display	Display accurac	y: 0.5% ± 5 word	S				
7	Display resolution	on: voltage 0.01V	, current 0.001A	0-120V 0-3A 360W multiple fast characterion dity:<80%RH hidity:<70%RH diener light three bits direction			
	Product size: 19	90(L)*80(W)*145(H)mm				
Dradust Fastures	Package size: 270(L)*116(W)*195(H)mm						
Product Features Bare machine weight: 1.15kg Weight with packaging accessories: 1.5kg					.5kg		
	8 units/whole pi	8 units/whole piece, weight: 12.75kg Whole box size: 500*285*432mm					
Random Accessories		* 1 (National Sta d, etc.) Operation			ean Standard,		

- ·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 charg	ing output with di	splay, supports i	multiple fast charg	ing protocols		
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection			
	Input voltage: A	C 230V/115V±10	%; 50Hz/60Hz				
Working Environment	Working tempe	rature: 0°C~ 40°	C;Relative humic	lity:<80%RH			
Ziiviioiiiioiii	Storage temper	ature: -10°C \sim 70	0°C;Relative hum	idity:<70%RH			
	Voltage stability						
Regulated state	Load stability: 0	5%±3mV					
regulated state	Ripple voltage: ≤0.5% Vp-p			y adjustable			
	0 to rated voltag	ge continuously adjustable r: 0.5%±3mA					
	Current stability: 0.5%±3mA						
	Load Stability: 0	Load Stability: 0.5%±3mA					
Steady flow state	Ripple current: :	pple current: ≤0.5% Vp-p					
oteday now state	Recovery time:	≤500µS	310W 360W 320W tput with display, supports multiple fast charging protocols rrent, over-temperature protection V/115V±10%; 50Hz/60Hz 0°C~ 40°C;Relative humidity:<80%RH -10°C~ 70°C;Relative humidity:<70%RH ±3mV mV Vp-p tinuously adjustable ±3mA tmA Vp-p S nt: ≤100ppm/°C tle from 0 to rated current bits two sets / 0.25-inch green light three bits two sets of displa				
	Temperature co	efficient: ≤100pp					
	Continuously ad	ljustable from 0 to	rated current				
Table beaden	0.4-inch white lig	ght four bits two se	ets / 0.25-inch gre	en light three bits t	vo sets of display		
Table header display	Display accurac	y: 0.5% ± 5 word	S				
	Display resolution	on: voltage 0.01V	, current 0.001A				
	Product size: 19	90(L)*80(W)*145(H)mm				
Product Features	Package size: 2	70(L)*116(W)*19	95(H)mm				
1 Toddot I eatales	Bare machine v	veight: 1.15kg We	eight with packag	ing accessories: 1	.5kg		
	8 units/whole pi	ece, weight: 12.7	5kg Whole box s	ize: 500*285*432r	nm		
Random Accessories		* 1 (National Sta I, etc.) Operation		Standard, Europe ut test line * 1	ean Standard,		

- 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 cha	rging				
Input Voltage	230V/115V±	10% 50/60Hz				
Output Voltage	0 to rated vo	Itage continuous	sly adjustable			
Output Current	Continuously	adjustable fron	n 0 to rated cur	rent		
Ripple voltage	VPP≤1%					
Efficiency	≥89%	≥89%				
Digital display	Four-digit LE	Four-digit LED blue digital tube display				
Display Resolution	00.01V / 0.00)1A				
Display Accuracy	±0.5%+3digit	ts				
Temperature	0°C~40°C R	elative humidity	: <80%RH			
	Net weight: 1	.15kg, gross we	eight: 1.5kg, ful	l case: 8 units/1	2.5kg	
Product Features	Machine size	e: 190(L)*90(W)*	*145(H)mm			
1 Toddot i eatures	Package size	001A gits Relative humidity: <80%RH 1.15kg, gross weight: 1.5kg, full case: 8 units/12.5kg ze: 190(L)*90(W)*145(H)mm ze: 265(L)*135(W)*195(H)mm				
	Whole box si	ze: 550(L)* 275	(W)* 405(H)mr	n		
Random Accessories	Power cord *1	Instruction manu	al *1 Warranty ca	ard certificate *1 C	utput line *1	

- * 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

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

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.





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-0	C fast charging,	supports multi	ple fast charging	protocols	
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection, short-circui	t alarm	
	Input voltage:	AC 230V/115V	±10%; 50Hz/60)Hz		
Working Environment	Working temp	erature: 0°C ~ ₄	40°C;Relative h	umidity:<80%RF	+	
	Storage tempo	erature: -10℃~	√70°C;Relative	humidity:<70%F	RH	
	Voltage stabili	ity: 0.1%±3mV				
Degulated state	Load stability:	0.2%±3mV				
Regulated state	Ripple voltage	e: ≤0.5% Vp-p				
	0 to rated volt	0 to rated voltage continuously adjustable				
	Current stability: 0.1%±3mA Load Stability: 0.2%±3mA					
Steady flow state	Ripple current: ≤0.5% Vp-p					
Steady now state	Recovery time: ≤500µS					
	Temperature	coefficient: ≤100	Oppm/°C			
	Continuously	adjustable from	0 to rated curr	ent		
	0.4" white fou	r-digit digital tub	e three groups	display		
Table header display	Display accura	acy: 0.5% ± 5 d	igits			
display	Display resolu	tion: voltage 0.0	01V, current 0.	001A		
	Product size:	210(L)*145(W)*	80(H)mm			
Product Features	Package size:	300(L)*195(W)	*135(H)mm			
Product Features	Bare machine weight: 1.2kg Weight with packaging accessories: 1.6kg					
	9 units / whole	e / 15kg Whole I	box size: 590*3	315*405mm		
Random Accessories		\ I		, American standa ual * 1 Output tes		

- * 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

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

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. 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.





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-0	C fast charging,	supports multi	ple fast charging	protocols	
Protection method	Over-voltage, o	ver-current, over-	temperature prot	ection, short-circui	t alarm	
	Input voltage:	AC 230V/115V	±10%; 50Hz/60)Hz		
Working Environment	Working temp	erature: 0°C ~ ₄	40℃;Relative h	umidity:<80%Rl	4	
	Storage temper	erature: -10℃~	√70°C;Relative	humidity:<70%F	RH	
	Voltage stabili	ty: 0.1%±3mV				
Regulated state	Load stability:	0.2%±3mV				
Regulated state	Ripple voltage	:: ≤0.5% Vp-p				
	0 to rated volt	age continuous	ly adjustable			
	Current stability: 0.1%±3mA Load Stability: 0.2%±3mA					
Steady flow state	Ripple current	: ≤0.5% Vp-p				
oteday now state	Recovery time: ≤500µS					
	Temperature	coefficient: ≤100	Oppm/°C			
	Continuously	adjustable from	0 to rated curr	ent		
	0.4" white fou	r-digit digital tub	e three groups	display		
Table header display	Display accura	acy: 0.5% ± 5 d	igits			
	Display resolu	tion: voltage 0.0	01V, current 0.0	001A		
	Product size:	210(L)*145(W)*	80(H)mm			
Product Features	Package size: 300(L)*195(W)*135(H)mm					
1 Toddot Features	Bare machine	weight: 1.2kg \	Veight with pac	kaging accesso	ries: 1.6kg	
	9 units / whole	e / 15kg Whole I	box size: 590*3	315*405mm		
Random Accessories		\ I		, American standa ual * 1 Output tes	' '	

- 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	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	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)	90%(40±5°C)				
	Net weight: 1.45kg, gross weight: 1.8kg, full case: 8 units/15kg					
Product Features	Machine size: 2	220(L)*81(W)*165(H)mm			
	Package size: 2	Package size: 290(L)*120(W)*205(H)mm				
	Whole box size: 500(L)*330(W)*430(H)mm					
Packing list	Power cord *1 In:	struction manual *1 Wa	arranty card certificate	*1 Output line *1		

- 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	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)				
	Net weight: 1.45kg, gross weight: 1.8kg, full case: 8 units/15kg				
Product Features	Machine size: 220(L)*81(W)*165(H)mm				
1 Toddot I Edidles	Package size: 2	90(L)*120(W)*205(F	H)mm		
	Whole box size: 500(L)*330(W)*430(H)mm				
Packing list	Power cord *1 In	struction manual *1 V	Varranty card certifica	te *1 Output line *1	

- · 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	
	Input voltage: A0	230V/115V±10%;	50Hz/60Hz		
Working Environment	Working tempera	ature: 0°C∼ 40°C;R€	elative humidity:<80	%RH	
	Storage tempera	iture: -10°C∼ 70°C;F	Relative humidity:<7	0%RH	
	Voltage stability:	0.1%±3mV			
Regulated state	Load stability: 0.	2%±3mV			
Regulated state	Ripple voltage: ≤	0.5% Vp-p			
	0 to rated voltag	e continuously adjus	table		
	Current stability: 0.1%±3mA				
	Load Stability: 0.2%±3mA				
Steady flow	Ripple current: ≤0.5% Vp-p Recovery time: ≤500µS				
state					
	Temperature coefficient: ≤100ppm/°C				
	0 to rated current continuously adjustable				
	0.4" red 3-digit tube display				
Table header display	Display accuracy	/: 0.5%±3 words			
	Display resolution: voltage 0.1V, current 0.01A				
	Product size: 23	O(L) * 70(W) * 130(H)mm		
Product	Package size: 29	90(L)*110(W) * 170(I	H)mm		
Features	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg				
	10 units/whole 1	6.2kg, whole box siz	e: 540*310*380mm		
Random Accessories	International power cord * 1 (optional: American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test cable * 1				



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Applications

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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.

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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	
	Input power: AC	230V/115V±10%; 50)Hz/60Hz		
Working Environment	Working tempera	ature: 0°C∼ 40°C;Re	elative humidity:<80	%RH	
	Storage tempera	ture: -10℃~ 70℃;F	Relative humidity:<7	0%RH	
	Voltage stability:	0.1%±3mV			
Regulated state	Load stability: 0.2	2%±3mV			
Regulated state	Ripple voltage: ≤	0.5% Vp-p			
	0 to rated voltage	e continuously adjus	table		
	Current stability: 0.1%±3mA				
	Load Stability: 0.2%±3mA				
Steady flow	Ripple current: ≤0.5% Vp-p				
state	Recovery time: ≤500µS				
	Temperature coefficient: ≤100ppm/°C				
	0 to rated current continuously adjustable				
	0.4" red four-digit digital tube display				
Table header display	Display accuracy	v: 0.5%±3 words			
display	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 230	D(L) * 70(W) * 130(H)mm		
Product	Package size: 290(L)*110(W) * 170(H)mm				
Features	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		/er cord * 1 (optional Standard, etc.) Ope			

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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	
	Input voltage: AC	230V/115V±10%;	50Hz/60Hz		
Working Environment	Working tempera	ature: 0°C∼ 40°C;R€	elative humidity:<80	%RH	
	Storage tempera	ture: -10°C∼ 70°C;F	Relative humidity:<7	0%RH	
	Voltage stability:	0.1%±3mV			
Regulated state	Load stability: 0.2	2%±3mV			
regulated state	Ripple voltage: ≤	0.5% Vp-p			
	0 to rated voltage	e continuously adjus	table		
	Current stability: 0.1%±3mA Load Stability: 0.2%±3mA Ripple current: ≤0.5% Vp-p Recovery time: ≤500µS				
Steady flow					
state					
	Temperature coefficient: ≤100ppm/°C				
	0 to rated current continuously adjustable				
	0.4" red 3-digit tube display				
Table header display	Display accuracy	/: 0.5%±3 words			
,	Display resolution: voltage 0.1V, current 0.01A				
	Product size: 230	O(L) * 70(W) * 130(H)mm		
Product	Package size: 29	90(L)*110(W) * 170(I	H)mm		
Features	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg				
	10 units/whole 1	6.2kg, whole box siz	e: 540*310*380mm		
Random Accessories	•	ver cord * 1 (optiona Standard, etc.) Ope			



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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	
	Input power: AC	230V/115V±10%; 50	OHz/60Hz		
Working Environment	Working tempera	ature: 0°C∼ 40°C;R€	elative humidity:<80°	%RH	
	Storage tempera	ture: -10°C∼ 70°C;F	Relative humidity:<7	0%RH	
	Voltage stability:	0.1%±3mV			
Regulated state	Load stability: 0.2	2%±3mV			
Regulated state	Ripple voltage: ≤	0.5% Vp-p			
	0 to rated voltage	e continuously adjus	table		
	Current stability: 0.1%±3mA				
	Load Stability: 0.2%±3mA				
Steady flow	Ripple current: ≤0.5% Vp-p				
state	Recovery time: ≤500µS				
	Temperature coe	efficient: ≤100ppm/°0	C		
	0 to rated current continuously adjustable				
	0.4" red four-digi	t digital tube display			
Table header display	Display accuracy	v: 0.5%±3 words			
diopidy	Display resolution: voltage 0.01V, current 0.001A				
	Product size: 230	O(L) * 70(W) * 130(H)mm		
Product	Package size: 29	90(L)*110(W) * 170(F	H)mm		
Features	Bare machine weight: 1.3kg Weight with packaging accessories: 1.6kg				
	10 units / whole	16.2kg, the whole b	ox size: 54 * 31 * 38	cm	
Random Accessories	International power cord * 1 (optional: American Standard, European Standard, British Standard, etc.) Operation manual * 1 Output test cable * 1				

- 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

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- 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 weig	ght: 2.5kg		

O.C.P WANPT	5.00 v	Output VOIEVAGE	0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(MANAGE)	0.00 A 00.0 w KP\$15200 0-191/20A	GURRAN	00



Product main param	neters
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
Set Resolution	Current 0.01A
B	Voltage 0.01V
Readback Resolution	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
	Voltage stability: 0.5%±20mV
Regulated state	Load stability: 0.5%±20mV
	Ripple voltage: ≤0.5% Vp-p
	Current stability: 0.5%±20mA
	Load stability: 0.5%±20mA
Regulated flow state	Ripple current: ≤0.5% Vp-p
	Temperature coefficient: ≤100ppm/°C
Llusida	No load ≤ 15ms
Upside	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

- Intelligent temperature-controlled fan with low noise
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Applications

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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 we	ight: 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	
	Current stability: 0.5%±20mA	
Regulated flow state	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	

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 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





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