

IDEALPLUSING[®]

Adjustable Power Supply Series

Product Selection Guide

Guangzhou IDEALPLUSING information technology co., LTD

IPPS

COMPANY PROFILE

We IDEALPLUSING are proud to be a solution provider rather than a pure manufacturer.

We have established close cooperation with many power supply manufacturers, with a special focus on Chinese manufacturers with less sales or less experience in overseas markets.

We IDEALPLUSING not only provide products, but also strive to provide customers with suitable power supply solutions and quotations, and help customers evaluate and choose the most suitable solution.

Our main markets include Eastern Europe, Southeast Asia and East Asia. We now have 47 supply chain partners, and our customer types include retailers, engineers, wholesalers, brand companies, private users and manufacturers.



IDEALPLUSING

www.idealplusing.com

FACTORY

Production Area



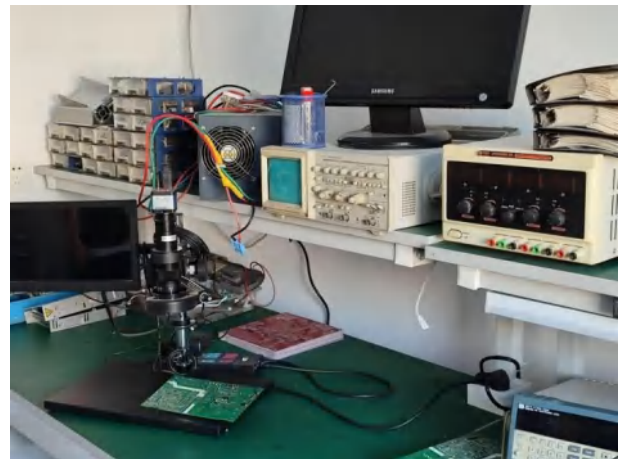
The production area is the core area for product manufacturing, with concentrated equipment and professional personnel. It guarantees production efficiency and product quality, which is crucial to the development of the enterprise.



Aging Area



The product testing area can accelerate the testing of product performance and data, discover potential quality problems in advance, improve product reliability, and ensure that product performance meets requirements.



Packaging Area



The packaging area is the final link in product production, where products are packaged to protect them and facilitate transportation and storage.



MAIN TEAM

Our Uniqueness



- Never stop pursuing perfection
- Actively respond to various challenges
- Dare to innovate
- Focus on the power supply field



OUR OVERSEAS SALES



Charis Liu



Wechat Code



Whatsapp



Kim Han



Wechat Code



Whatsapp



Victoria Liu



Wechat Code



Whatsapp

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Thank you very much for choosing IDEALPLUSING!

This catalog will provide you with detailed selection methods to help users choose suitable adjustable power products according to their needs.

1200W Portable Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	1200W Adjustable Power Supply				
Model	IPS-ATDYN12100	IPS-ATDYN1580	IPS-ATDYN2060	IPS-ATDYN2450	IPS-ATDYN3040
Output Voltage	0~12VDC	0~15VDC	0~20VDC	0~24VDC	0~30VDC
Output Current	0~100A	0~80A	0~60A	0~50A	0~40A
Output Power	1200W	1200W	1200W	1200W	1200W
Model	IPS-ATDYN4030	IPS-ATDYN5024	IPS-ATDYN6020	IPS-ATDYN8015	IPS-ATDYN10012
Output Voltage	0~40VDC	0~50VDC	0~60VDC	0~80VDC	0~100VDC
Output Current	0~30A	0~24A	0~20A	0~15A	0~12A
Output Power	1200W	1200W	1200W	1200W	1200W
Model	IPS-ATDYN12010	IPS-ATDYN1508	IPS-ATDYN2006	IPS-ATDYN2405	IPS-ATDYN2504.8
Output Voltage	0~120VDC	0~150VDC	0~200VDC	0~240VDC	0~250VDC
Output Current	0~10A	0~8A	0~6A	0~5A	0~4.8A
Output Power	1200W	1200W	1200W	1200W	1200W
Model	IPS-ATDYN3004	IPS-ATDYN4003	IPS-ATDYN5002.4	Customized	
Output Voltage	0~300VDC	0~400VDC	0~500VDC		
Output Current	0~4A	0~3A	0~2.4A		
Output Power	1200W	1200W	1200W		
AC Input	Single phase 110VAC±15% / 220VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	265(L)*145(W)*65(H)MM				
Net/Gross Weight	4.5KG/7KG				

1500W Portable Adjustable DC Power Supply



- ✔ LCD Indicator: Output Current
- ✔ LCD Indicator: Output Voltage
- ✔ RS485 Communication: Optional
- ✔ RS232 Communication: Optional
- ✔ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ✔ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	1500W Portable Adjustable DC Power Supply				
Model	IPS-ATDY15100	IPS-ATDY2075	IPS-ATDY2560	IPS-ATDY3050	
Output Voltage	0~15VDC	0~20VDC	0~25VDC	0~30VDC	
Output Current	0~100A	0~75A	0~60A	0~50A	
Output Power	1500W	1500W	1500W	1500W	
Model	IPS-ATDY6025	IPS-ATDY7520	IPS-ATDY10015	IPS-ATDY12512	
Output Voltage	0~60VDC	0~75VDC	0~100VDC	0~125VDC	
Output Current	0~25A	0~20A	0~15A	0~12A	
Output Power	1500W	1500W	1500W	1500W	
Model	IPS-ATDY15010	IPS-ATDY2007.5	IPS-ATDY2506	IPS-ATDY3005	
Output Voltage	0~150VDC	0~200VDC	0~250VDC	0~300VDC	
Output Current	0~10A	0~7.5A	0~6A	0~5A	
Output Power	1500W	1500W	1500W	1500W	
Model	IPS-ATDY5003	IPS-ATDY6002.5	IPS-ATDY7502	IPS-ATDY10001.5	
Output Voltage	0~500VDC	0~600VDC	0~750VDC	0~1000VDC	
Output Current	0~4A	0~3A	0~2.4A	0~1.5A	
Output Power	1500W	1500W	1500W	1500W	
AC Input	Single phase 110VAC±15% /220VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	3-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.00V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	L150*W350*H160(MM)				
Net/Gross Weight	6.7KG/8KG				

2000W Portable Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	2000W Portable Adjustable DC Power Supply				
Model	IPS-ATDY20100	IPS-ATDY2580	IPS-ATDY4050	IPS-ATDY5040	
Output Voltage	0~20VDC	0~25VDC	0~40VDC	0~50VDC	
Output Current	0~100A	0~80A	0~50A	0~40A	
Output Power	2000W	2000W	2000W	2000W	
Model	IPS-ATDY8025	IPS-ATDY10020	IPS-ATDY12516	IPS-ATDY16012.5	
Output Voltage	0~80VDC	0~100VDC	0~125VDC	0~160VDC	
Output Current	0~25A	0~20A	0~16A	0~12.5A	
Output Power	2000W	2000W	2000W	2000W	
Model	IPS-ATDY20010	IPS-ATDY2508	IPS-ATDY4005	IPS-ATDY5004	
Output Voltage	0~200VDC	0~250VDC	0~400VDC	0~500VDC	
Output Current	0~10A	0~8A	0~5A	0~4A	
Output Power	2000W	2000W	2000W	2000W	
Model	IPS-ATDY8002.5	IPS-ATDY10002	IPS-ATDY15001.3	IPS-ATDY20001	
Output Voltage	0~800VDC	0~1000VDC	0~1500VDC	0~2000VDC	
Output Current	0~2.5A	0~2A	0~1.3A	0~1A	
Output Power	2000W	2000W	2000W	2000W	
AC Input	Single phase 110VAC±15% /220VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	3-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.00V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage /Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	L150*W350*H160(MM)				
Net/Gross Weight	6.7KG/9KG				

3000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING				
Product Name	3000W Adjustable Power Supply					
Model	IPS-ATDYR12250	IPS-ATDYR15200	IPS-ATDYR20150	IPS-ATDYR24125	IPS-ATDYR25120	IPS-ATDYR30100
Output Voltage	0~12VDC	0~15VDC	0~20VDC	0~24VDC	0~25VDC	0~30VDC
Output Current	0~250A	0~200A	0~150A	0~125A	0~120A	0~100A
Output Power	3000W	3000W	3000W	3000W	3000W	3000W
Model	IPS-ATDYR5060	IPS-ATDYR6050	IPS-ATDYR7540	IPS-ATDYR10030	IPS-ATDYR12025	IPS-ATDYR12524
Output Voltage	0~50VDC	0~60VDC	0~75VDC	0~100VDC	0~120VDC	0~125VDC
Output Current	0~60A	0~50A	0~40A	0~30A	0~25A	0~24A
Output Power	3000W	3000W	3000W	3000W	3000W	3000W
Model	IPS-ATDYR20015	IPS-ATDYR24012.5	IPS-ATDYR25012	IPS-ATDYR30010	IPS-ATDYR5006	IPS-ATDYR6005
Output Voltage	0~200VDC	0~240VDC	0~250VDC	0~300VDC	0~500VDC	0~600VDC
Output Current	0~15A	0~12.5A	0~12A	0~10A	0~6A	0~5A
Output Power	3000W	3000W	3000W	3000W	3000W	3000W
Model	IPS-ATDYR7504	IPS-ATDYR10003	IPS-ATDYR15002	IPS-ATDYR20001.5	Customized	
Output Voltage	0~750VDC	0~1000VDC	0~1500VDC	0~2000VDC		
Output Current	0~4A	0~3A	0~2A	0~1.5A		
Output Power	3000W	3000W	3000W	3000W		
AC Input	Single phase 110VAC±15% /220VAC±15%					
Input Frequency	50Hz/60Hz					
Voltage Stabilization	≤0.3%+10mV					
Load Stabilization	≤0.5%+30mV					
Ripples And Noises	≤0.5%+10mVrms					
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)					
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V					
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)					
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC					
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC					
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%					
Output Over Load Protection	Overload, current limit, constant current output					
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature					
Voltage / Current Setting	10-turn precision potentiometer					
Output Polarity	Output Positive (+) negative (-) Can be grounded at will					
Heat Dissipation Way	Forced fan cooling					
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH					
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH					
Machine Dimension	483(L)*430(W)*90(H)MM					
Net/Gross Weight	15.5KG/18KG					

3000W Portable Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING				
Product Name	3000W Adjustable Power Supply					
Model	IPS-ATDY12250	IPS-ATDY15200	IPS-ATDY20150	IPS-ATDY24125	IPS-ATDY25120	IPS-ATDY30100
Output Voltage	0~12VDC	0~15VDC	0~20VDC	0~24VDC	0~25VDC	0~30VDC
Output Current	0~250A	0~200A	0~150A	0~125A	0~120A	0~100A
Output Power	3000W	3000W	3000W	3000W	3000W	3000W
Model	IPS-ATDY5060	IPS-ATDY6050	IPS-ATDY7540	IPS-ATDY10030	IPS-ATDY12025	IPS-ATDY12524
Output Voltage	0~50VDC	0~60VDC	0~75VDC	0~100VDC	0~120VDC	0~125VDC
Output Current	0~60A	0~50A	0~40A	0~30A	0~25A	0~24A
Output Power	3000W	3000W	3000W	3000W	3000W	3000W
Model	IPS-ATDY20015	IPS-ATDY24012.5	IPS-ATDY25012	IPS-ATDY30010	IPS-ATDY5006	IPS-ATDY6005
Output Voltage	0~200VDC	0~240VDC	0~250VDC	0~300VDC	0~500VDC	0~600VDC
Output Current	0~15A	0~12.5A	0~12A	0~10A	0~6A	0~5A
Output Power	3000W	3000W	3000W	3000W	3000W	3000W
Model	IPS-ATDY7504	IPS-ATDY10003	IPS-ATDY15002	IPS-ATDY20001.5	Customized	
Output Voltage	0~750VDC	0~1000VDC	0~1500VDC	0~2000VDC		
Output Current	0~4A	0~3A	0~2A	0~1.5A		
Output Power	3000W	3000W	3000W	3000W		
AC Input	Single phase 110VAC±15% /220VAC±15%					
Input Frequency	50Hz/60Hz					
Voltage Stabilization	≤0.3%+10mV					
Load Stabilization	≤0.5%+30mV					
Ripples And Noises	≤0.5%+10mVrms					
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)					
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V					
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)					
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC					
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC					
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%					
Output Over Load Protection	Overload, current limit, constant current output					
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature					
Voltage / Current Setting	10-turn precision potentiometer					
Output Polarity	Output Positive (+) negative (-) Can be grounded at will					
Heat Dissipation Way	Forced fan cooling					
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH					
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH					
Machine Dimension	220(L)*460(W)*170(H)MM					
Net/Gross Weight	12.8KG/15KG					

4000W Portable Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	4000W Portable Adjustable DC Power Supply				
Model	IPS-ATDY16250	IPS-ATDY20200	IPS-ATDY25160	IPS-ATDY40100	
Output Voltage	0~16VDC	0~20VDC	0~25VDC	0~40VDC	
Output Current	0~250A	0~200A	0~160A	0~100A	
Output Power	4000W	4000W	4000W	4000W	
Model	IPS-ATDY5080	IPS-ATDY8050	IPS-ATDY10040	IPS-ATDY16025	
Output Voltage	0~50VDC	0~80VDC	0~100VDC	0~160VDC	
Output Current	0~80A	0~50A	0~40A	0~25A	
Output Power	4000W	4000W	4000W	4000W	
Model	IPS-ATDY20020	IPS-ATDY25016	IPS-ATDY40010	IPS-ATDY5008	
Output Voltage	0~200VDC	0~250VDC	0~400VDC	0~500VDC	
Output Current	0~20A	0~16A	0~10A	0~8A	
Output Power	4000W	4000W	4000W	4000W	
Model	IPS-ATDY8005	IPS-ATDY10004	Customized		
Output Voltage	0~800VDC	0~1000VDC			
Output Current	0~5A	0~4A			
Output Power	4000W	4000W			
AC Input	Single phase 110VAC±15% /220VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	3-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.00V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage Setting	10-turn precision potentiometer				
Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	L220*W460*H170(MM)				
Net/Gross Weight	13.8KG/16KG				

4500W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model	IDEALPLUSING				
Product Name	4500W Rack-mount Adjustable DC Power Supply				
Model	IPS-ATDY20225	IPS-ATDY30150	IPS-ATDY45100	IPS-ATDY5090	IPS-ATDY9050
Output Voltage	0~20VDC	0~30VDC	0~45VDC	0~50VDC	0~90VDC
Output Current	0~225A	0~150A	0~100A	0~90A	0~50A
Output Power	4500W	4500W	4500W	4500W	4500W
Model	IPS-ATDY10045	IPS-ATDY12536	IPS-ATDY15030	IPS-ATDY20022.5	IPS-ATDY25018
Output Voltage	0~100VDC	0~125VDC	0~150VDC	0~200VDC	0~250VDC
Output Current	0~45A	0~36A	0~30A	0~22.5A	0~18A
Output Power	4500W	4500W	4500W	4500W	4500W
Model	IPS-ATDY30015	IPS-ATDY35012.8	IPS-ATDY40011.25	IPS-ATDY45010	IPS-ATDY5009
Output Voltage	0~300VDC	0~350VDC	0~400VDC	0~450VDC	0~500VDC
Output Current	0~15A	0~12.8A	0~11.25A	0~10A	0~9A
Output Power	4500W	4500W	4500W	4500W	4500W
Model	IPS-ATDY6007.5	IPS-ATDY7006.43	IPS-ATDY8005.63	IPS-ATDY9005	Customized
Output Voltage	0~600VDC	0~700VDC	0~800VDC	0~900VDC	
Output Current	0~7.5A	0~6.43A	0~5.63A	05A	
Output Power	4500W	4500W	4500W	4500W	
AC Input	Single phase 220VAC±15% or customized				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	483(L)*485(W)*135(H)MM				
Net/Gross Weight	13.8KG/16KG				

5000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	5000W Adjustable Power Supply				
Model	IPS-ATDY25200	IPS-ATDY40125	IPS-ATDY50100	IPS-ATDY8062.5	IPS-ATDY10050
Output Voltage	0~25VDC	0~40VDC	0~50VDC	0~80VDC	0~100VDC
Output Current	0~200A	0~125A	0~100A	0~62.5A	0~50A
Output Power	5000W	5000W	5000W	5000W	5000W
Model	IPS-ATDY12540	IPS-ATDY20025	IPS-ATDY25020	IPS-ATDY40012.5	IPS-ATDY50010
Output Voltage	0~125VDC	0~200VDC	0~250VDC	0~400VDC	0~500VDC
Output Current	0~40A	0~25A	0~20A	0~12.5A	0~10A
Output Power	5000W	5000W	5000W	5000W	5000W
Model	IPS-ATDY6258	IPS-ATDY8006.25	IPS-ATDY10005	IPS-ATDY12504	IPS-ATDY15003.3
Output Voltage	0~625VDC	0~800VDC	0~1000VDC	0~1250VDC	0~1500VDC
Output Current	0~8A	0~6.25A	0~5A	0~4A	0~3.3A
Output Power	5000W	5000W	5000W	5000W	5000W
Model	IPS-ATDY20002.5	IPS-ATDY25002	IPS-ATDY30001.67	IPS-ATDY50001	Customized
Output Voltage	0~2000VDC	0~2500VDC	0~3000VDC	0~5000VDC	
Output Current	0~2.5A	0~2A	0~1.67A	0~1A	
Output Power	5000W	5000W	5000W	5000W	
AC Input	Single phase 220VAC±15% / 3-phase 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	483(L)*485(W)*135(H)MM				
Net/Gross Weight	13.8KG/16KG				

6000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	6000W Adjustable Power Supply				
Model	IPS-ATDY12500	IPS-ATDY15400	IPS-ATDY20300	IPS-ATDY24250	IPS-ATDY25240
Output Voltage	0~12VDC	0~15VDC	0~20VDC	0~24VDC	0~25VDC
Output Current	0~500A	0~400A	0~300A	0~250A	0~240A
Output Power	6000W	6000W	6000W	6000W	6000W
Model	IPS-ATDY30200	IPS-ATDY40120	IPS-ATDY60100	IPS-ATDY7580	IPS-ATDY8075
Output Voltage	0~30VDC	0~40VDC	0~60VDC	0~75VDC	0~80VDC
Output Current	0~200A	0~120A	0~100A	0~80A	0~75A
Output Power	5000W	5000W	5000W	5000W	5000W
Model	IPS-ATDY10060	IPS-ATDY12050	IPS-ATDY15040	IPS-ATDY20030	IPS-ATDY24025
Output Voltage	0~100VDC	0~120VDC	0~150VDC	0~200VDC	0~240VDC
Output Current	0~60A	0~50A	0~40A	0~30A	0~25A
Output Power	6000W	6000W	6000W	6000W	6000W
Model	IPS-ATDY25024	IPS-ATDY30020	IPS-ATDY40015	IPS-ATDY50012	IPS-ATDY60010
Output Voltage	0~250VDC	0~300VDC	0~400VDC	0~500VDC	0~600VDC
Output Current	0~24A	0~20A	0~15A	0~12A	0~10A
Output Power	6000W	6000W	6000W	6000W	6000W
Model	IPS-ATDY7508	IPS-ATDY8007.5	IPS-ATDY10006	IPS-ATDY20003	Customized
Output Voltage	0~750VDC	0~800VDC	0~1000VDC	0~2000VDC	
Output Current	0~8A	0~7.5A	0~6A	0~3A	
Output Power	6000W	6000W	6000W	6000W	
AC Input	Single phase 220VAC±15% / 3-phase 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85℃±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0℃~40℃; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20℃~70℃; Humidity: 10%~90%RH				
Machine Dimension	483(L)*485(W)*135(H)MM				
Net/Gross Weight	23.5KG/35KG				

7000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	7000W Adjustable Power Supply				
Model	IPS-ATDY14500	IPS-ATDY20350	IPS-ATDY25280	IPS-ATDY28250	IPS-ATDY40175
Output Voltage	0~14VDC	0~20VDC	0~250VDC	0~28VDC	0~40VDC
Output Current	0~500A	0~350A	0~280A	0~250A	0~170A
Output Power	7000W	7000W	7000W	7000W	7000W
Model	IPS-ATDY50140	IPS-ATDY56125	IPS-ATDY70100	IPS-ATDY10070	IPS-ATDY12556
Output Voltage	0~50VDC	0~56VDC	0~70VDC	0~100VDC	0~125VDC
Output Current	0~1400A	0~125A	0~100A	0~70A	0~56A
Output Power	7000W	7000W	7000W	7000W	7000W
Model	IPS-ATDY14050	IPS-ATDY17540	IPS-ATDY20035	IPS-ATDY25028	IPS-ATDY28025
Output Voltage	0~140VDC	0~175VDC	0~200VDC	0~250VDC	0~280VDC
Output Current	0~50A	0~40A	0~35A	0~28A	0~25A
Output Power	7000W	7000W	7000W	7000W	7000W
Model	IPS-ATDY30030	IPS-ATDY35020	IIPS-ATDY36025	IPS-ATDY40022.5	IPS-ATDY45020
Output Voltage	0~300VDC	0~350VDC	360VDC	400VDC	450VDC
Output Current	0~30A	0~20A	25A	22.5A	20A
Output Power	7000W	7000W	7000W	7000W	7000W
Model	IPS-ATDY50014	IPS-ATDY70010	IPS-ATDY10007	IPS-ATDY14005	IPS-ATDY20003.5
Output Voltage	0~500VDC	0~700VDC	0~1000VDC	0~1400VDC	0~2000VDC
Output Current	0~14A	0~10A	0~7A	0~5A	0~3.5A
Output Power	7000W	7000W	7000W	7000W	7000W
AC Input	Single phase 220VAC±15% / 3-phase 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	483(L)*485(W)*135(H)MM				
Net/Gross Weight	26.5KG/37KG				

8000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	8000W Adjustable Power Supply				
Model	IPS-ATDY16500	IPS-ATDY20400	IPS-ATDY25320	IPS-ATDY32250	IPS-ATDY40200
Output Voltage	0~16VDC	0~20VDC	0~25VDC	0~32VDC	0~40VDC
Output Current	0~500A	0~400A	0~320A	0~250A	0~200A
Output Power	8000W	8000W	8000W	8000W	8000W
Model	IPS-ATDY50160	IPS-ATDY80100	IPS-ATDY10080	IPS-ATDY16050	IPS-ATDY20040
Output Voltage	0~50VDC	0~80VDC	0~100VDC	0~160VDC	0~200VDC
Output Current	0~160A	0~100A	0~80A	0~50A	0~40A
Output Power	8000W	8000W	8000W	8000W	8000W
Model	IPS-ATDY25032	IPS-ATDY32025	IPS-ATDY40020	IPS-ATDY50016	IPS-ATDY60013
Output Voltage	0~250VDC	0~320VDC	0~400VDC	0~500VDC	0~600VDC
Output Current	0~32A	0~25A	0~20A	0~16A	0~13.3A
Output Power	8000W	8000W	8000W	8000W	8000W
Model	IPS-ATDY80010	IPS-ATDY9008.9	IPS-ATDY10008	IPS-ATDY16005	IPS-ATDY20004
Output Voltage	0~8000VDC	0~900VDC	0~1000VDC	0~1600VDC	0~2000VDC
Output Current	0~10A	0~8.9A	0~8A	0~5A	0~4A
Output Power	8000W	8000W	8000W	8000W	8000W
AC Input	Single phase 220VAC±15% / 3-phase 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	483(L)*485(W)*135(H)MM				
Net/Gross Weight	26.5KG/37KG				

9000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	9000W Adjustable Power Supply				
Model	IPS-ATDY11.25800	IPS-ATDY12750	IPS-ATDY15600	IPS-ATDY18500	IPS-ATDY20450
Output Voltage	0~11.25VDC	0~12VDC	0~150VDC	0~18VDC	0~20VDC
Output Current	0~800A	0~750A	0~600A	0~500A	0~450A
Output Power	9000W	9000W	9000W	9000W	9000W
Model	IPS-ATDY24375	IPS-ATDY25360	IPS-ATDY30300	IPS-ATDY36250	IPS-ATDY45200
Output Voltage	0~24VDC	0~25VDC	0~30VDC	0~36VDC	0~45VDC
Output Current	0~370A	0~360A	0~300A	0~250A	0~200A
Output Power	9000W	9000W	9000W	9000W	9000W
Model	IPS-ATDY50180	IPS-ATDY60150	IPS-ATDY75120	IPS-ATDY90100	IPS-ATDY10090
Output Voltage	0~50VDC	0~60VDC	0~75VDC	0~90VDC	0~100VDC
Output Current	0~180A	0~150A	0~120A	0~100A	0~90A
Output Power	9000W	9000W	9000W	9000W	9000W
Model	IPS-ATDY12075	IPS-ATDY15060	IPS-ATDY18050	IPS-ATDY20045	IPS-ATDY22540
Output Voltage	0~120VDC	0~150VDC	0~180VDC	0~200VDC	0~225VDC
Output Current	0~75A	0~60A	0~50A	0~45A	0~40A
Output Power	9000W	9000W	9000W	9000W	9000W
Model	IPS-ATDY25036	IPS-ATDY30030	IPS-ATDY36025	IPS-ATDY40022.5	IPS-ATDY45020
Output Voltage	0~250VDC	0~300VDC	0~360VDC	0~400VDC	0~450VDC
Output Current	0~36A	0~30A	0~25A	0~22.5A	0~20A
Output Power	9000W	9000W	9000W	9000W	9000W
Model	IPS-ATDY50018	IPS-ATDY60015	IPS-ATDY75012	IPS-ATDY90010	IPS-ATDY10009
Output Voltage	0~500VDC	0~600VDC	0~750VDC	0~900VDC	0~1000VDC
Output Current	0~18A	0~15A	0~12A	0~10A	0~9A
Output Power	9000W	9000W	9000W	9000W	9000W
Model	IPS-ATDY15006	IPS-ATDY18005	IPS-ATDY20004.5	Customized	
Output Voltage	0~1500VDC	0~1800VDC	0~2000VDC		
Output Current	0~6A	0~5A	0~4.5A		
Output Power	9000W	9000W	9000W		
AC Input	Single phase 220VAC±15% / 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				

Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%
Output Over Load Protection	Overload, current limit, constant current output
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature
Voltage / Current Setting	10-turn precision potentiometer
Output Polarity	Output Positive (+) negative (-) Can be grounded at will
Heat Dissipation Way	Forced fan cooling
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH
Machine Dimension	483(L)*575(W)*135(H)MM
Net/Gross Weight	36.2KG/45KG

10000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name	10000W Portable Adjustable DC Power Supply				
Model	IPS-ATDY12.5800	IPS-ATDY20500	IPS-ATDY25400	IPS-ATDY40250	
Output Voltage	0~12.5VDC	0~20VDC	0~25VDC	0~40VDC	
Output Current	0~800A	0~500A	0~400A	0~250A	
Output Power	10000W	10000W	10000W	10000W	
Model	IPS-ATDY50200	IPS-ATDY80125	IPS-ATDY100100	IPS-ATDY12580	
Output Voltage	0~50VDC	0~80VDC	0~100VDC	0~125VDC	
Output Current	0~200A	0~125A	0~100A	0~80A	
Output Power	10000W	10000W	10000W	10000W	
Model	IPS-ATDY20050	IPS-ATDY25040	IPS-ATDY40025	IPS-ATDY50020	
Output Voltage	0~200VDC	0~250VDC	0~400VDC	0~500VDC	
Output Current	0~50A	0~40A	0~25A	0~20A	
Output Power	10000W	10000W	10000W	10000W	
Model	IPS-ATDY80012.5	IPS-ATDY100010	IPS-ATDY12508	IPS-ATDY20005	
Output Voltage	0~800VDC	0~1000VDC	0~1250VDC	0~2000VDC	
Output Current	0~12.5A	0~10A	0~8A	0~5A	
Output Power	10000W	10000W	10000W	10000W	
AC Input	Single phase 220VAC±15% / 3-phase 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	3-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.00V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	L483*W575*H135(MM)				
Net/Gross Weight	36.5KG/45KG				

12000W Rack-mount Adjustable DC Power Supply



- ♥ LCD Indicator: Output Current
- ♥ LCD Indicator: Output Voltage
- ♥ RS485 Communication: Optional
- ♥ RS232 Communication: Optional
- ♥ 0-5VDC/0-10VDC PLC Control Signal: Optional
- ♥ Output Voltage&Current: Adjustable

Model		IDEALPLUSING			
Product Name		12000W Adjustable Power Supply			
Model	IPS-ATDY15800	IPS-ATDY16750	IPS-ATDY20600	IPS-ATDY24500	IPS-ATDY30400
Output Voltage	0~15VDC	0~16VDC	0~20VDC	0~24VDC	0~30VDC
Output Current	0~800A	0~750A	0~600A	0~500A	0~400A
Output Power	12000W	12000W	12000W	12000W	12000W
Model	IPS-ATDY40300	IPS-ATDY50240	IPS-ATDY60200	IPS-ATDY75160	IPS-ATDY80150
Output Voltage	0~40VDC	0~50VDC	0~60VDC	0~75VDC	0~80VDC
Output Current	0~300A	0~240A	0~200A	0~160A	0~150A
Output Power	12000W	12000W	12000W	12000W	12000W
Model	IPS-ATDY96125	IPS-ATDY100120	IPS-ATDY120100	IPS-ATDY12596	IPS-ATDY15080
Output Voltage	0~96VDC	0~100VDC	0~120VDC	0~125VDC	0~150VDC
Output Current	0~125A	0~120A	0~100A	0~96A	0~80A
Output Power	12000W	12000W	12000W	12000W	12000W
Model	IPS-ATDY16075	IPS-ATDY20060	IPS-ATDY24050	IPS-ATDY30040	IPS-ATDY40030
Output Voltage	0~160VDC	0~200VDC	0~240VDC	0~300VDC	0~400VDC
Output Current	0~75A	0~60A	0~50A	0~40A	0~30A
Output Power	12000W	12000W	12000W	12000W	12000W
Model	IPS-ATDY50024	IPS-ATDY60020	IPS-ATDY75016	IPS-ATDY80015	IPS-ATDY96012.5
Output Voltage	0~500VDC	0~600VDC	0~750VDC	0~800VDC	0~960VDC
Output Current	0~24A	0~20A	0~16A	0~15A	0~12.5A
Output Power	12000W	12000W	12000W	12000W	12000W
Model	IPS-ATDY100012	IPS-ATDY15008	IPS-ATDY20006	Customized	
Output Voltage	0~1000VDC	0~1500VDC	0~2000VDC		
Output Current	0~12A	0~8A	0~6A		
Output Power	12000W	12000W	12000W		
AC Input	Single phase 220VAC±15% / 380VAC±15%				
Input Frequency	50Hz/60Hz				
Voltage Stabilization	≤0.3%+10mV				
Load Stabilization	≤0.5%+30mV				
Ripples And Noises	≤0.5%+10mVrms				
Voltage Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Display Format	0.000V-9.999V; 0.00V-99.99V; 0.0V-999.9V				
Current Display Accuracy	4-digit Accuracy: ±1%+1 word (10%-100% rating)				
Remote Adjustment	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Remote Display	(Analog control: Voltage adjustable): 0-5VDC; (Current adjustable): 0-5VDC				
Output Over Voltage Protection	Built-in O.V.P. protection, protection limited value is rated +5%				
Output Over Load Protection	Overload, current limit, constant current output				
Over Temperature Protection	Built-in O.T.P. protection, Protection value 85°C±5% heat sink temperature				
Voltage / Current Setting	10-turn precision potentiometer				
Output Polarity	Output Positive (+) negative (-) Can be grounded at will				
Heat Dissipation Way	Forced fan cooling				
Work Conditions	Indoor use design, Temperature: 0°C~40°C; Humidity: 10%~85%RH				
Storage Conditions	Temperature: -20°C~70°C; Humidity: 10%~90%RH				
Machine Dimension	483(L)*575(W)*135(H)MM				
Net/Gross Weight	36.8KG/45.5KG				

IPPS

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