

Item	DC Power Supply			
Power	3200W			
Model	PA-804			
Output Method	AC Input	AC220V $\pm$ 10%, 50HZ/60HZ,		
	DC Output	Output voltage: 0 V - 80 V (rated)		
		Output current: 0 A - 40 A (rated)		
	Work Method	Can operate continuously at full load		
	Output Method	Constant Voltage/Constant Current (CV/CC)		
	Output Waveform	The overall trend is close to a straight line wave		
	Load Regulation	Voltage	$\leq$ 0.3%	
		Current	$\leq$ 0.3%	
	Power regulation	Voltage	$\leq$ 0.3%	
		Current	$\leq$ 0.3%	
RMS	Voltage	$\cong$ 0.3%+20mVrms (20%-100% of the rated value)		
	Current	$\cong$ 0.5%+20mVrms (20%-100% of the rated value)		
Display	Voltage Display	5-digit display, showing 80.000 V. Accuracy: $\pm$ 1% + 2 digits (15% - 100% of rated value)		
	Current Display	5-digit display, showing 40.000 A. Accuracy: $\pm$ 1% + 2 digits (15% - 100% of rated value)		
Protection Functions	Output overvoltage protection	External O.V.P. protection, with adjustable protection threshold from 0 to 88 V		
	Output overcurrent protection	External O.C.P. protection, with adjustable protection threshold from 0 to 44 A		
	Over-temperature protection	Built-in O.T.P. protection with a threshold of 70 $^{\circ}$ C $\pm$ 5% (heatsink temperature)		
Communication	RS485 (Standard) 、RS232、LAN、0-5V/0-10V/4-20mA Analog Control Interface (Optional);			
Setup Method	Nixie tube Control			
Cooling Method	Intelligent Air Cooling			
Operating Environment	Designed for indoor use; Temperature: -20 $^{\circ}$ C $\sim$ 50 $^{\circ}$ C; Humidity:10% $\sim$ 85% RH			
Size	430*88*460 (W*H*L)			

