AC Power Source

APS50 Series Single Phase AC Power Source

Specifications

Model		**APS-5000A**	**APS-5000B**	**APS-5000C**
Capacity		350VA	700VA	1200VA
Circuit mode		IGBT/SPWM		
Input		1φ2W, 220V±10%, 47-63Hz		
Output				
Phase		1φ2W		
Voltage	Low range	1.0V-150.0V		
	High range	150.1V-300.0V		
Frequency		45-250Hz, step 0.1Hz		
Max. current	L=120V	3A	6A	10A
	H-240V	1.5A	3A	5A
Load regulation		≤1%		
Line regulation		≤1%		
Harmonic distortion		≤2% (resistive load, L=120V, H=240V)		
Frequency stability		≤0.01%		
Efficiency		≥75%		
Response time		Max. 20ms		
Dimension (mm)		365Wx145Hx450D		
Weight (kg)		13.5	14.5	18

Specifications are subject to change without prior notice.

www.twintex-power.com
Taipei, China: Tel: +886-02-2915 0101 · Fax: +886-02-2916 0101
Shenzhen, China: Tel.: +86-755-2812 9890 · Fax: +86-755-2814 9802