

AC Power Source

Specifications

Model		APS-51005	APS-5101	APS-5102	APS-5103
Capacity		500VA	1KVA	2KVA	3KVA
Circuit mode		IGBT/SPWM			
Input		1φ2W, 220V±10%, 47-63Hz (110V input at request)			
Output					
Phase		Single phase			
Voltage	Low	1.0V-150.0V			
	High	150.1V-300.0V			
	Auto	1V-300.0V (in remote control mode)			
Frequency		45.00-250.00Hz, step 0.1Hz			
Max.	L=120V	4.2A	8.4A	16.8A	25A
current	H-240V	2.1A	4.2A	8.4A	12.5A
Load regulation		≤1%			
Line regulation		≤1%			
Harmonic distortion		≤2% (resistive load, L=120V, H=240V)			
Frequency stability		≤0.01%			
Efficiency		≥75%			
Response time		≤20ms			
Dimension (mm)		430Wx133Hx502D		430Wx222Hx480D	
Weight (kg)		17	21	30	33

Specifications are subject to change without prior notice.