

PS1101S

Function & Characteristic:

AVR

True online UPS

DSP technology

Overload and short circuit protection

LCD status display



Specifications:

Model		PS1101S	PS1101L	PS1102S	PS1102L	PS1103S	PS1103L
Capacity		1KVA/800W		2KVA/1600W		3KVA/2400W	
Input	Voltage	90- 280Vac					
	CUrrent	6A(max)		12A(max)		16A(max)	
	Frequency	50Hz±5%					
	COSΦ	According EN60555-2(≥0.95)					
Output	Voltage	220Vac ±3%					
	Current	4.55A		9.1A		13.6A	
	Frequency	50Hz±0.2% (battery mode)					
	COSΦ	0.8(lag)					
	Waveform	Sine wave					
	WaveForm distortion	Linear load<3%					
		Non linear load<6%		Non linear load<5%			
Overload protection		>130%→200ms >150%→10ms					
Transfer time		0ms					
Battery		Sealed lead acid maintenance-free battery					
External battery voltage		12V7AH*3PCS	36Vdc	12V7AH*6PCS	72Vdc	12V7AH*8PCS	96Vdc
Ambient	Temperature	0 - 40°C					
	Humidity	0 -95%					
Communication		9Pin D type connector (RS232)					
Size (WxDxH) mm		350*144*236		425*190*336		425*190*337	
Weight(kg)		12	5.7	22.2	10	26.3	10
*(S) - long backup Version							