

TSS

Wall-mounted Single Phase Servo Motor Type

500VA-12000VA



Input voltage range:

- ◆ 100V-250V / 150V-250V (For 220V System)
- ◆ 104V-149V (For 127V System)

Features:

- ◆ Over voltage & Under voltage protection
- ◆ Reaction time(voltage stabilization time) $\leq 60\text{ms}$
- ◆ High precision: $220\text{VAC} \pm 2\%$
- ◆ Over temperature protection
- ◆ Short delay (5s) & Long delay (255s)



• Technical Parameter

Specification		500VA		1000VA	1500VA	2000VA	3000VA
Input	Phase	Single phase					
	Voltage	AC 100V-250V or 105V-149V					
	Frequency	50Hz/60Hz					
Output	Voltage	AC 220V ±3% or 127V ±3% / customized					
	Capacity	400W	800W	1200W	1600W	2400W	
	Frequency	50Hz/60Hz					
Protection	Low voltage	184V±4V or 107V±4V					
	Over voltage	246V±4V or 142V±4V					
	Time Delay	5s / 255s Selectable					
	Overload/ short circuit	Fuse/MCB					
Packaging	Pcs per Carton	4			2		
	Shipping Wt.(kg)	14	18	21.5	17	21	
	Package dimensions (mm)	505*415*300			430*320*270		398*315*364
Efficiency	AC-AC	98%					
Acoustic	Noise level	≤50dB					
Environment	Temperature	-5℃ to 40℃					
	Humidity	20% to 90%					

Specification		5000VA	8000VA	10000VA	12000VA
Input	Phase	Single phase			
	Voltage	AC 150V-250V or 105V-149V			
	Frequency	50Hz/60Hz			
Output	Voltage	AC 220V ±2% or 127V ±3% / customized			
	Capacity	4000W	6400W	8000W	9600W
	Frequency	50Hz/60Hz			
Protection	Low voltage	184V±4V or 107V±4V			
	Over voltage	246V±4V or 142V±4V			
	Time Delay	5s / 255s Selectable			
	Overload/ short circuit	Fuse/MCB			
Packaging	Pcs per Carton	2		1	
	Shipping Wt.(kg)	24	19	22.1	25.1
	Package dimensions (mm)	398*315*364	460*358*225		
Efficiency	AC-AC	98%			
Acoustic	Noise level	≤50dB			
Environment	Temperature	-5℃ to 40℃			
	Humidity	20% to 90%			

• Product Appearance



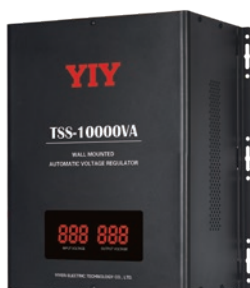
500VA/1000VA



1500VA/2000VA



3000VA

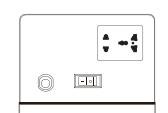


5000VA

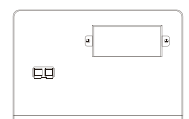


8000VA/10000VA/12000VA

◆ Bottom Panel



• 500VA-2000VA



• 3000VA-12000VA

◆ Display Options



• A



• B



• C



• D



• Dual LED display



• LED display

◆ Socket Options



• Universal



• UK 13



• UK 15



• European



• Indian R6



• US

* More options, please turn to page 42