

SWR

Wall Mounted Single Phase Relay Type

500VA-20000VA



Features:

- ◆ MCU controlled circuit offering precision output
- ◆ High efficiency toroidal transformer
- ◆ Relay failure detection
- ◆ Individual switching power supply for 12Vdc
- ◆ Zero cross transfer technology integrated protection
- ◆ Ultra-low input voltage
- ◆ Over load Protection (MCU)
- ◆ Super fast response time $\leq 60\text{ms}$



• Technical Parameter

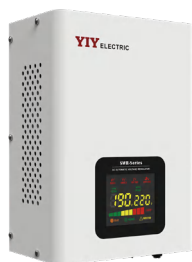
Specification		0.5KVA	1KVA	1.5KVA	2KVA	3KVA
Input	Phase	Single phase				
	Voltage	AC 90V-270V				
	Frequency	50Hz/60Hz				
Output	Voltage	AC 220V±10%/230V±10%				
	Capacity	400W	800W	1200W	1600W	2400W
	Frequency	50Hz/60Hz				
Protection	Low voltage	184±4V/194±4V				
	Over voltage	246V±4V/256V±4V				
	Time delay	5s (255s optional)				
	Overload	MCU (cutting off output for 3 seconds when exceeding rated power by 120%)				
	Short circuit	Circuit Breaker				
	Other	Surge protection (optional)				
Efficiency	AC-AC	98%				
Acoustic	Noise level	≤50dB				
Environment	Temperature	-5℃ to 40℃				
	Humidity	20% to 90%				

Specification		5KVA	8KVA	10KVA	12KVA	15KVA	20KVA
Input	Phase	Single phase					
	Voltage	AC 45V-270V / 90V-270V					
	Frequency	50Hz/60Hz					
Output	Voltage	VAC 220V±10%/230V±10%					
	Capacity	4000W	6400W	8KW	9.6KW	12KW	16KW
	Frequency	50Hz/60Hz					
Protection	Low voltage	184±4V/194±4V					
	Over voltage	246V±4V/256V±4V					
	Time delay	5s (255s optional)					
	Overload	MCU (cutting off output for 3 seconds when exceeding rated power by 120%)					
	Short circuit	Circuit Breaker					
	Other	Surge protection (optional)					
Efficiency	AC-AC	98%					
Acoustic	Noise level	≤50dB					
Environment	Temperature	-5℃ to 40℃					
	Humidity	20% to 90%					

• Product Appearance

SWR

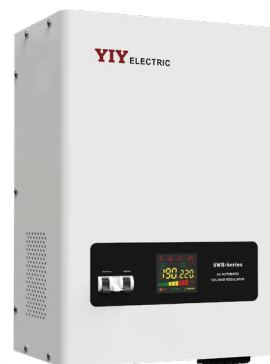
*Case color can be customized



1500VA

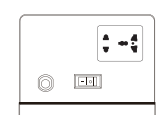


50000VA

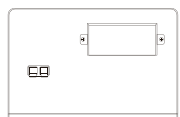


15000VA/20000VA

◆ Bottom Panel



• 500VA-2000VA



• 3000VA-20000VA

◆ Display Options



• A



• B



• C



• D



• Dual LED display