

TWS

Wall-mounted Single Phase Servo Motor Type

3KVA-30KVA



Features:

- ◆ Ultra-low input voltage
- ◆ Over voltage & Under voltage protection
- ◆ Reaction time(voltage stabilization time) $\leq 2s$
- ◆ High precision: $220VAC \pm 3\%$
- ◆ Over temperature protection
- ◆ Short delay (5s) & Long delay (255s)



• Technical Parameter

Specification		3000VA	5000VA	10KVA	15KVA	20KVA	30KVA
Input	Phase	Single phase					
	Voltage	AC 80V-260V					
	Frequency	50Hz/60Hz					
Output	Voltage	AC 220V±3%/230V±3%					
	Capacity	2400W	4000W	8KW	12KW	16KW	24KW
	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	Surgee protection(optional)					
Product	Dimension	/	340*460*160	340*510*160	540*725*240	540*725*240	540*725*240
Efficiency	AC-AC	98%					
Acoustic	Noise level	≤50dB					
Environment	Temperature	-5℃ to 40℃					
	Humidity	20% to 90%					



• Product Appearance

TWS



TWS-5K



TWS-10K



TWS-15K



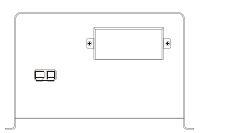
TWS-20K



TWS-30K

◆ Bottom Panel

- 5000VA-30000VA



◆ Display Options



• A

• B

• C

• D

TWS-LV

Wall-mounted Single Phase Servo Motor Type

5KVA-30KVA



Features:

- ◆ Ultra-low input voltage
- ◆ Over voltage & Under voltage protection
- ◆ Reaction time(voltage stabilization time) $\leq 2s$
- ◆ High precision: $120VAC \pm 3\%$
- ◆ Over temperature protection
- ◆ Short delay (5s) & Long delay (255s)



• Technical Parameter

Specification		5KVA	10KVA	15KVA	20KVA	30KVA
Input	Phase	Single phase				
	Voltage	AC 90V-140V				
	Frequency	50Hz/60Hz				
Output	Voltage	AC 120V±3%(110V/127V±3% optional)				
	Capacity	2400W	4000W	8KW	12KW	16KW
	Frequency	50Hz/60Hz				
Protection	Low voltage	100±4V/(92±4V/106±4V)				
	Over voltage	134V±4V(123±4V/142V±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)				
Product	Dimension	340*460*160	340*460*160	540*725*240	540*725*240	540*725*240
Efficiency	AC-AC	98%				
Acoustic	Noise level	≤50dB				
Environment	Temperature	-5℃ to 40℃				
	Humidity	20% to 90%				

• Product Appearance

TWS-LV



TWS-LV-5K



TWS-LV-10K



TWS-LV-15K



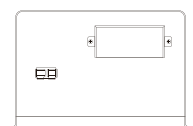
TWS-LV-20K



TWS-LV-30K

◆ Bottom Panel

- 5000VA-30000VA



◆ Display Options



• A

• B

• C

• D