

PWR

Single Phase Servo Motor Type

5KVA-100KVA



Features:

- ◆ Low input voltage
- ◆ More accurate output precision $\leq 2\%$
- ◆ Over voltage & Under voltage protection
- ◆ Themistor, upgraded function to offer more accurate over-heat protection to the device.
- ◆ If fan is not working, the device will cut off the output to avoid over-heat.
- ◆ Overload protection (on PCB) $\geq 120\%$
- ◆ MCU control
- ◆ Multi display
- ◆ Surge protection

• Technical Parameter

Specification		5KVA	10KVA	15KVA	20KVA	30KVA	40KVA	50KVA	75KVA	100KVA
Input	Phase	Single Phase								
	Voltage	AC 160V-280V	AC 165V-275V(±25%)/154V-286V(±30%)							
	Frequency	50Hz/60Hz								
Output	Voltage	AC 220V±3%/230V±3%								
	Capacity	4KW	8KW	12KW	16KW	24KW	32KW	40KW	60KW	80KW
	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								
Efficiency	AC-AC	98%								
Acoustic	Noise level	≤50dB								
Environment	Temperature	-5℃ to 40℃								
	Humidity	20% to 90%								

• Product Appearance

PWR



PWR-15K



PWR-20K



PWR-30K

◆ Display Options



• A



• B



• C



• D