

PWR-3

Three Phase Servo Motor Type

15KVA-300KVA



Features:

- ◆ More accurate output precision $\leq 2\%$
- ◆ MCU Control
- ◆ Surge protection
- ◆ Industrial strength components
- ◆ If fan fails, the device will cut off the output to avoid over-heat
- ◆ 100% unbalanced loading capability
- ◆ Ultra-low input voltage
- ◆ Overload protection (on PCB) $\geq 120\%$
- ◆ Multi display

• Technical Parameter

Specification		15KVA	30KVA	45KVA	60KVA	75KVA	100KVA
Input	Phase	3-phase 3-wire					
	Voltage	AC 278V-485V		AC 285V-475V(±25%)/266V-494V(±30%)			
	Frequency	50Hz/60Hz					
Output	Voltage	AC 380V±3%/400V±3%					
	Capacity	12KW	24KW	36KW	48KW	60KW	80KW
	Frequency	50Hz/60Hz					
Protection	Low voltage	318±7V/335±7V					
	Over voltage	425V±7V/442V±7V					
	Time delay	5s					
	Overload	MCU (cutting off output for 3 seconds when exceeding rated power by 120%)					
	Short circuit	Circuit Breaker					
	Other	surge, phase-sequence, phase loss					
Efficiency	AC-AC	98%					
Acoustic	Noise level	≤50dB					
Environment	Temperature	-5℃ to 40℃					
	Humidity	20% to 90%					

Specification		120KVA	150KVA	200KVA	250KVA	300KVA
Input	Phase	3-phase 3-wire				
	Voltage	AC 285V-475V(±25%)/266V-494V(±30%)				
	Frequency	50Hz/60Hz				
Output	Voltage	AC 380V±3%/400V±3%				
	Capacity	96KW	120KW	160KW	200KW	240KW
	Frequency	50Hz/60Hz				
Protection	Low voltage	318±7V/335±7V				
	Over voltage	425V±7V/442V±7V				
	Time delay	5s				
	Overload	MCU (cutting off output for 3 seconds when exceeding rated power by 120%)				
	Short circuit	Circuit Breaker				
	Other	surge, phase-sequence, phase loss				
Efficiency	AC-AC	98%				
Acoustic	Noise level	≤50dB				
Environment	Temperature	-5°C to 40°C				
	Humidity	20% to 90%				



• Product Appearance

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PWR-3-30KVA



PWR-3-45KVA



PWR-3-60KVA



PWR-3-100KVA



PWR-3-150KVA

◆ Display



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