



Servo Series

Features

- ◆ MCU control
- ◆ Overload protection(on PCB) $\geq 120\%$
- ◆ Motor protection (Unique function)
- ◆ If fan fails, the device will cut off the output to avoid over-heat.
- ◆ Colorful LED display
- ◆ More accurate output precision $\leq 2\%$
- ◆ Three phase compensation servo motor technology
- ◆ Industrial strength components
- ◆ 100% unbalanced loading capability between three phases

Self-test function



Application



Buildings



Textile



Airport & Metro



Display System



Printing & Packing



Processing Control



Finance & Securities



Medical Equipments



Agricultural Machinery



Power Station

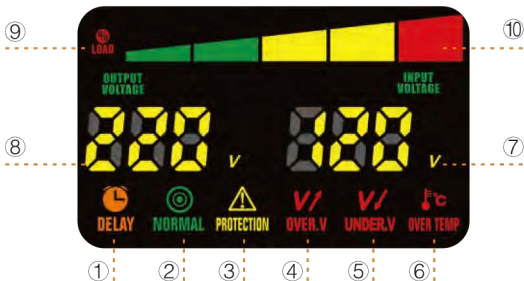


Precision Processing Machinery

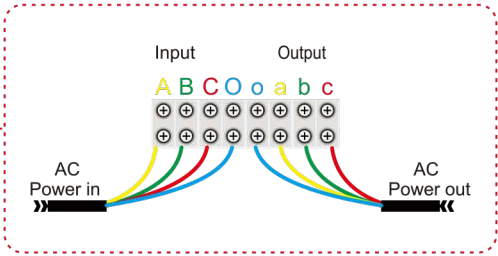


Metal Processing

Product Dominance



1. Time Delay	6. Over Temperature Protection
2. Normal	7. Input Voltage
3. Protection (Fault Mode)	8. Output Voltage
4. Over Voltage Protection	9. Load Condition
5. Low Voltage Protection	10. Overload Protection



Technical Parameter

Specification		4.5KVA	6KVA	10KVA	15KVA	20KVA
Input	Phase	3-Phase 4-Wire/3-Phase 3-Wire(Optional)				
	Voltage	AC304V-456V / 278V-433V / 145V-255V				
	Frequency	50Hz / 60Hz				
Output	Voltage	380V±2% / 220V±2%				
	Capacity	3.6KW	4.8KW	8KW	12KW	16KW
	Frequency	50Hz/60Hz				
Protection	Low voltage	AC 318V±7V				
	Over voltage	AC 426V±7V				
	Over heat	Optional				
	Cooling system	Natural cooling system (Optional)				
	Phase missing	YES				
	Time Delay	5sec/255sec Selectable				
	Bypass	Manual				
	Overload/short circuit	MCB/MCCB/MCU				
Packaging	Pcs per Carton	1				
	Shipping Wt.(Kg)	18.75	31.50	40	64	94.55
	Packing dimensions(mm)	450*420*860	450*420*860	450*420*860	450*420*860	570*510*1055
Efficiency	AC-AC	98%				
Acoustic	Noise level	≤50dB				
Environment	Temperature	-5°C to 45°C				
	Humidity	20% to 90%				
QTY (pcs)	20FT	90				

Specification		30KVA	45KVA	60KVA	75KVA	90KVA
Input	Phase	3-phase 4-wire/3-phase 3-wire(Optional)				
	Voltage	AC304V-456V / 278V-433V / 145V-255V				
	Frequency	50Hz/60Hz				
Output	Voltage	380V±2% / 220V±2%				
	Capacity	24KW	36KW	48KW	60KW	72KW
	Frequency	50Hz/60Hz				
Protection	Low voltage	AC 318V±7V				
	Over voltage	AC 426V±7V				
	Over heat	Optional				
	Cooling system	Natural cooling system (Optional)				
	Short phase	YES				
	Time Delay	5sec/255sec Selectable				
	Bypass	Manual				
	Overload/short circuit	MCB+MCU				
Packaging	Pcs per Carton	1				
	Shipping Wt.(Kg)	107.25	138.2	149.05	271.2	295
	Packing dimensions(mm)	675*655*1115 850*790*1530				
Efficiency	AC-AC	98%				
Acoustic	Noise level	≤50dB				
Environment	Temperature	-5°C to 45°C				
	Humidity	20% to 90%				
QTY (pcs)	20FT	20		20	14	14