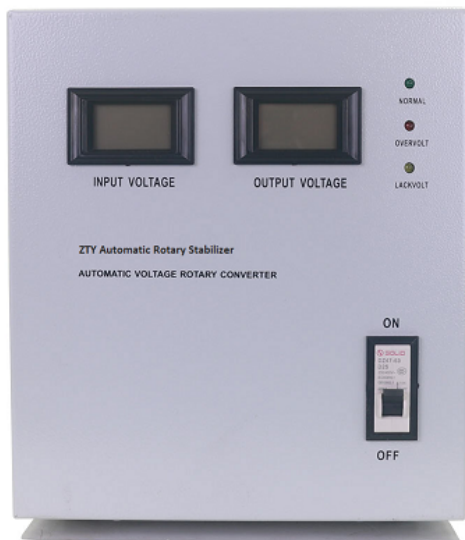


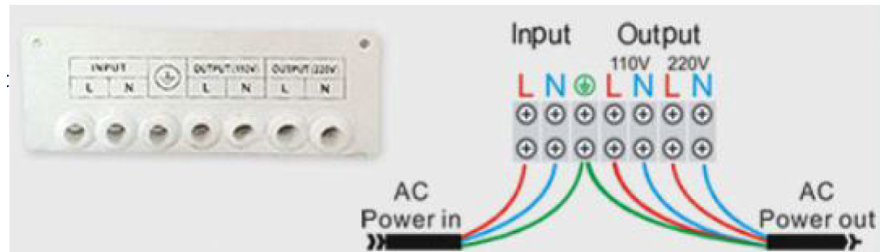
Single phase Automatic Voltage regulator



LCD Display



Analog Display



Capacity $\geq 2000\text{VA}$
Terminal input and output

Capacity $\leq 1500\text{VA}$
Pulg and socket

Specification		500VA	1000VA	1500VA	2000VA	3000VA	5000VA
Input	Phase	Single Phase					
	Voltage	150V~250V/130V~250V/110V~270V/100V~270V					
	Frequency	50/60HZ					
Output	Voltage	220~240V $\pm 2\%$					
	Power factor	0.8					
	Frequency	50/60HZ					
Protection	Under voltage	Yes					
	Over voltage	Yes					
	Over heat	Yes					
	Adjust Time	$\leq 1\text{S}$ (When input voltage change less than 10%)					
	Bypass funtion	Optional					
	Overload	Yes					
	Short circuit	Yes					
Others	Insulation Resistance	$\geq 5\text{M}\Omega$					
	Waveform Distortion	No waveform distortion					
Efficiency	AC-AC	98%					
Acoustic	Noise level	$\leq 50\text{dB}$					
Condition	Temperature	"-5°C - 45°C					
	Humidity	20%~90%					
Others	Correction speed	Less than 1 second when voltage fluction is less than 10%					

ZTY Servomotor AVR Single Phase

AVR Single phase Automatic Voltage regulator



Stand type



Analog Display



LED Display



LCD Display

Specification		8000VA	10kVA	15kVA	20kVA	30kVA	10kVA(S)
Input	Phase	Single Phase					
	Voltage	150V~250V/130V~250V/110V~270V/100V~270V					
	Frequency	50/60HZ					
Output	Voltage	220~240V±2%					
	Power factor	0.8					
	Frequency	50/60HZ					
Protection	Under voltage	Yes					
	Over voltage	Yes					
	Over heat	Yes					
	Adjust Time	≤1S(When input voltage change less than 10%)					
	Bypass funtion	Optional					
	Overload	Yes					
	Short circuit	Yes					
Others	Insulation Resistance	≥5MΩ					
	Waveform Distortion	No waveform distortion					
Efficiency	AC-AC	98%					
Acoustic	Noise level	≤50dB					
Condition	Temperature	"-5°C - 45°C					
	Humidity	20%~90%					
Others	Correction speed	Less than 1 second when voltage fluction is less than 10%					



Analog Display



LCD Display



PCB: With under&over voltage protection, overheat, overload, short-circuit protection, Delay output, reliability improved



Transformer: 100% copper /aluminium transformers, high silicon steel,, temperature protection, PCB Control.



A.C.contactor: Using the best quality-85% silver point to make sure long life, meanwhile to make machine runs silently



Fan: Long life of 100,000 hours automatically start working when the system temperature reaches a certain temperature.



Display: Optional display mode working indicators to make sure the machine is normally working in good condition



Analog Display



LED Display



LCD Display

Specification		30kVA	40kVA	50kVA	60kVA	80kVA	100kVA
Input	Phase	Three Phase					
	Voltage	280V~430V					
	Frequency	50/60HZ					
Output	Voltage	380V/400V/440V±2%					
	Power factor	0.8					
	Frequency	50/60HZ					
Protection	Under voltage	Yes					
	Over voltage	Yes					
	Over heat	Yes					
	Adjust Time	≤1S(When input voltage change less than 10%)					
	Bypass funtion	Optional					
	Overload	Yes					
	Short circuit	Yes					
Others	Insulation Resistance	≥5MΩ					
	Waveform Distortion	No waveform distortion					
Efficiency	AC-AC	98%					
Acoustic	Noise level	≤50dB					
Condition	Temperature	"-5°C - 45°C					
	Humidity	20%~90%					
Others	Correction speed	Less than 1 second when voltage fluction is less than 10%					