

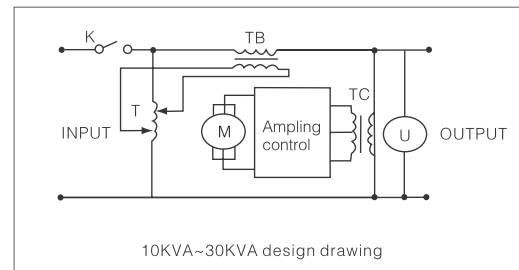
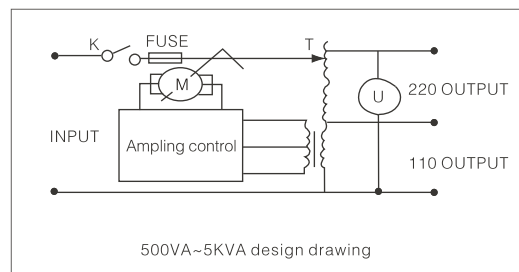
ZTY

0.5KVA~30KVA



ZTY series high accuracy fully automatic AC stabilized Power Supply is a key series of our stabilizing products. It mainly consists of auto-transformer, servo motor, automatic control circuit. When the utility is not stable or the load fluctuates, the automatic control circuit modifies the control output according to the input voltage change of power supply, with driving the servo motor, and then the servo motor adjusting the carbon brush of auto-transformer to regulate the output voltage at its rating and remain stable.

All our products are manufactured in ISO-9001:2000 certified facilities and environmentally friendly. Zero tolerance in our Quality Assurance tests at all levels of production continues to eliminate failures in the field. We presently enjoy "0" stabilized power supply failure in the field and DOA's(Dead on Arrival) are non-existent.



Specifications

MODEL	ZTY Single Phase								
VA Rating	0.5KVA	1KVA	2KVA	3KVA	5KVA	10KVA	15KVA	20KVA	30KVA
INPUT									
Phase	Single Phase + N+GND								
Voltage Range	160Vac-250Vac								
OUTPUT									
Voltage	220V								
Voltage Precision	≤ ± 3%								
Frequency	50/60Hz								
Over-voltage Protection	Output Voltage 250V ± 5V								
Low-voltage Protection	Output Voltage 183V ± 5V								
Efficiency	≥96%								
OTHERS									
Display Model	LED / METER								
Input/Output Device	Optional Plug; Socket / Terminal								
Waveform Distortion	No affixation Waveform Distortion								
Response Time	(± 10% Varies) < 1s								
Insulation Resistance	≥2MΩ								
Anti-electricity Intension	Low Frequency Sine Voltage 1500V Take 1 minute No Rout and Camber phenomena								
Ambient Temperature	0°C-40°C								
Relative Humidity	≤95%								
Working	Continue								
Dimension(WxDxH)mm	150x247x144	150x247x200	150x285x260	175x360x305	220x485x430	330x370x612	530x400x732		
Net Weight(kg)	4.3	4.8	8.2	9.5	15.2	31	53	59	91
Packing(WxDxH)mm	235x360x235	235x360x290	230x395x350	278x470x415	280x555x495	430x500x690	635x500x830		
Gross Weight(kg)	4.8	5.3	8.8	10.1	15.9	32	56	61.3	94.5

MODEL	ZTY Three Phase					
VA Rating	3KVA	6KVA	10KVA	15KVA	20KVA	30KVA
INPUT						
Phase	Three Phase+N+GND					
Voltage Range	Line Voltage 277Vac-433Vac					
OUTPUT						
Voltage	380V					
Voltage Precision	≤ ± 3%					
Frequency	50/60Hz					
Over-voltage Protection	Output Voltage 250V ± 5V					
Low-voltage Protection	Output Voltage 183V ± 5V					
Efficiency	≥96%					
OTHERS						
Display Model	LED / METER					
Input/Output Device	Terminal					
Waveform Distortion	No Affixation Waveform Distortion					
Response Time	(± 10% Varies) < 1s					
Insulation Resistance	≥2MΩ					
Anti-electricity Intension	Low Frequency Sine Voltage 1500V Take 1 minute No Rout and Camber phenomena					
Ambient Temperature	0°C-40°C					
Relative Humidity	≤95%					
Working	Continue					
Dimension(WxDxH)mm	200x480x395	330x350x702		330x380x752		530x400x732
Net Weight(kg)	14.5	35	37	51	58	95
Packing(WxDxH)mm	260x555x505	460x435x790		555x420x840		635x500x830
Gross Weight(kg)	16.8	37.6	40	54.2	61.6	105