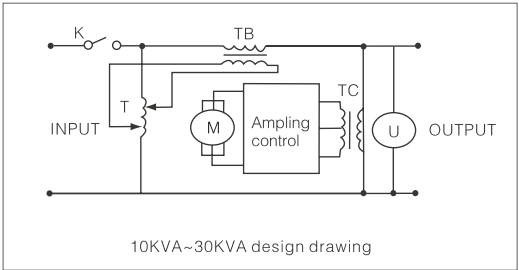
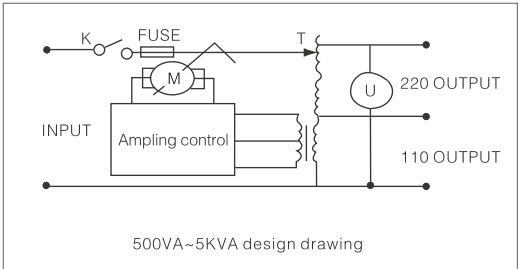
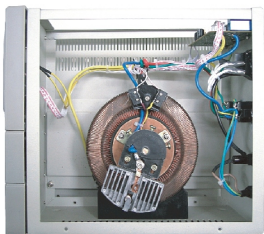


ZTY  
0.5KVA~30KVA



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 "o" 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℃~40℃                                                                      |      |             |             |             |             |             |       |             |
| 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℃~40℃                                                                      |      |             |       |             |             |
| 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         |