

# wakai

AUTOMATIC VOLTAGE STABILIZER



RELIABLE PARTNER FOR YOUR  
EXPENSIVE EQUIPMENTS



[www.itpelectronics.in](http://www.itpelectronics.in)

**ITP Electronics Pvt Ltd.** provides customized products/sub-assemblies based around electronics technologies. Our current production includes:

- a) Voltage Stabilizers for AC's/Mains Lines
- b) Fan regulators
- c) Solar Lanterns
- d) SMPS power supplies

These products are being supplied to different OEM's either as per their design or as per ITP designs.

Established in year 2001, ITP Electronics is a part of is part of ITP group. ITP group also has a JV with Gruner -a German company to manufacture latching relays and another JV with Kepo to manufacture acoustic components. Both these JV's are 100% EOU's. We can also custom make these products as per your requirements.

### **Our Vision:**

- We at ITP Group aspire to be amongst the leading group of companies manufacturing and marketing electrical and electronics products and services, in a manner that continuously enhances value for our Customers, Business Partners and for Society.
- We see ourselves as a vibrant team, passionately serving our customers, acquiring new knowledge and skills and creating an environment which is collaborative, fair and just.
- Our customers continue to see us as trustworthy partners in their progress, providing them innovative and customized solutions.
- All our stakeholders continue to have a sense of pride in their association with the Group.

## Product Features and Specifications:

ITP is a leading manufacturer of high quality voltage stabilizer. Our main aim is to incorporate the latest technology and to provide stable and high quality products.

### SPECIAL FEATURES:

- ✓ Easy to install, operate, maintain and service
- ✓ Intelligent time delay relay function b/w shut down and restart to safeguard your equipment
- ✓ Hi-low voltage cut off to protect dangerously Hi and Low Voltage in mains to equipment.
- ✓ Hi-Tech Digital meter to display voltage
- ✓ IC controlled electronic circuit ensuring positive switching of Relay contact making it more durable.
- ✓ Installed with unique designed vacuum impregnated transformer ensures less heating, high efficiency & low power consumption.
- ✓ Elegantly designed Power coated metallic chassis.
- ✓ Quality components with high reliability promises maximum safety
- ✓ Rigorously tested as per IS specifications

### SPECIFICATIONS:

- ✓ Input Voltage      180-260 Volts  
170-270 Volts  
145-280 Volts  
115-270 Volts  
90-270 Volts
- ✓ Output voltage    190-245 Volts
- ✓ Capacity            0.5 KVA to 5 KVA  
(Other specifications available on request)

### OPTIONAL FEATURES:

- ✓ Low & High Voltage trip with Time Delay also available.
- ✓ Only time delay relay models also available.



## PRODUCT RANGE

Serial No	Model	Capacity	Transformer	Working Range (Input)	Working Range (Output)	Application	Features(Optional)	Time Delay In seconds
1	WS-4000-VX	4 KVA	Aluminium	90-280	190-245	AC1.5T	Timer, Hi cut , Lo cut	120
2	WS-4000-EX	4 KVA	Aluminium	145-280	190-245	AC1.5T	Timer, Hi cut , Lo cut	120
3	WS-4000-DX	4 KVA	Aluminium	170-260	190-245	AC1.5T	Timer, Hi cut , Lo cut	120
4	WS-4000-VZ	4 KVA	Copper	90-280	190-245	AC1.5T	Timer, Hi cut , Lo cut	120
5	WS-4000-EZ	4 KVA	Copper	145-280	190-245	AC1.5T	Timer, Hi cut , Lo cut	120
6	WS-4000-DZ	4 KVA	Copper	170-260	190-245	AC1.5T	Timer, Hi cut , Lo cut	120
7	WS-5000-VX	5 KVA	Aluminium	90-280	190-245	AC2T	Timer, Hi cut , Lo cut	120
8	WS-5000-EX	5 KVA	Aluminium	145-280	190-245	AC2T	Timer, Hi cut , Lo cut	120
9	WS-5000-DX	5 KVA	Aluminium	170-260	190-245	AC2T	Timer, Hi cut , Lo cut	120
10	WS-5000-VZ	5 KVA	Copper	90-280	190-245	AC2T	Timer, Hi cut , Lo cut	120
11	WS-5000-EZ	5 KVA	Copper	145-280	190-245	AC2T	Timer, Hi cut , Lo cut	120
12	WS-5000-DZ	5 KVA	Copper	170-260	190-245	AC2T	Timer, Hi cut , Lo cut	120
13	WS-2000-VX	2 KVA	Aluminium	90-280	190-245	Photo-copier	Timer,H/L Cut,Instant start button	30
14	WS-2000-VX	2 KVA	Aluminium	145-280	190-245	Photo-copier	Timer,H/L Cut,Instant start button	30
15	WS-2000-EZ	2 KVA	Copper	90-280	190-245	Photo-copier	Timer,H/L Cut,Instant start button	30
16	WS-2000-EZ	2 KVA	Copper	145-280	190-245	Photo-copier	Timer,H/L Cut,Instant start button	30
17	WS-1000-VX	1 KVA	Aluminium	90-280	190-245	Refrigerator/Deep Freezer	Timer, Hi cut , Lo cut	10
18	WS-1000-EX	1 KVA	Aluminium	145-280	190-245	Refrigerator/Deep Freezer	Timer, Hi cut , Lo cut	10
19	WS-1000-VZ	1 KVA	Copper	90-280	190-245	Refrigerator/Deep Freezer	Timer, Hi cut , Lo cut	10
20	WS-1000-EZ	1 KVA	Copper	145-280	190-245	Refrigerator/Deep Freezer	Timer, Hi cut , Lo cut	10
21	WS-500-VX	500 VA	Aluminium	90-280	190-245	Refrigerator/TV	Timer, Hi cut , Lo cut	5
22	WS-500-EX	500 VA	Aluminium	145-280	190-245	Refrigerator/TV	Timer, Hi cut , Lo cut	5
23	WS-500-VZ	500 VA	Copper	90-280	190-245	Refrigerator/TV	Timer, Hi cut , Lo cut	5
24	WS-500-EZ	500 VA	Copper	145-280	190-245	Refrigerator/TV	Timer, Hi cut , Lo cut	5

**Warranty : 2 YEARS**



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Manufactured By

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