



Why are you facing
voltage Fluctuation
Problem
at your residence
Shop, Office or factory...



...Install the KIRANOTICS
Voltage Stabiliser &
forget the **Problem**



KIRANOTICS[®]
SOLID STATE VOLTAGE STABILISERS



With its installation, you can fully utilize your appliances, Which you have not been able to utilize due to voltage fluctuation.

"Kiranotics Solid State Voltage Stabiliser." in different models, types and in different voltage ranges can solve your low voltage problem from 80V and higher voltage, problem up to 350V in single phase input.

When your Bulbs and Tubes are not glowing brightly. Fans/Coolers not delivering sufficient air and electric appliances not working properly due to low voltage, installation of the **"Kiranotics Solid State Voltage Stabiliser."** on the main line will solve these problems.

Now you have made up your mind to install a Stabiliser on the main line. At this stage you face the problem of knowing the proper capacity of the Stabiliser to be installed. For this, you will demand a chart from our dealer, which by filling yourself, you will instantly know the capacity of the Stabiliser required for your premises. Our production range of

RANGE & CAPACITIES OF SINGLE PHASE VOLTAGE STABILISERS

PARTICULARS	AUTOMATIC VOLTAGE STABILISER	MANUAL VOLTAGE STABILISER
INPUT VOLTAGE	80 TO 290 VOLTS	80 TO 290 VOLTS
	110 TO 290 VOLTS	110 TO 290 VOLTS
	140 TO 290 VOLTS	140 TO 290 VOLTS
	140 TO 350 VOLTS	140 TO 350 VOLTS
	110 TO 350 VOLTS	110 TO 350 VOLTS
	180 TO 500 VOLTS (Double Phase)	180 TO 500 VOLTS (Double Phase)
OUTPUT VOLTAGE	200 TO 250 VOLTS	200 TO 250 VOLTS
CAPACITY	3, 5, 6, 7.5 & 10 KVA	3, 5, 6, 7.5 & 10 KVA
TYPE	LR-3 (HIGHER SIDE CUT-OFF)	MS-3 (HIGHER SIDE CUT-OFF)

- Servo Voltage Stabilisers are also Available for Main Line.
- For air Conditioner Double phase Voltage Stabiliser is more Suitable.
- We recommend Automatic Voltage Stabiliser on main line to avoid inconvenience caused by Manual Voltage stabiliser
- **MS-3** : ROTARY OPERATED VOLTAGE STABILISER WITH HIGHER SIDE CUTOFF.
- **LR-3** : AUTOMATIC VOLTAGE STABILISER WITH CUTOFF.
- **LR-4** : AUTOMATIC VOLTAGE STABILISER WITH BOTH SIDE CUTOFF WITH 2-3 TIME DELAY.

3PH. SERVO 1500 KVA



250 KVA SERVO

5 KVA SERVO



MS-3
0.15 KVA



LR-3
0.5 KVA



LR-4
0.5 KVA



LR-3
1.0 KVA



LR-3
5.0 KVA



CVT
0.5 KVA

Providing Power solution since 30 yrs.

Voltage Fluctuation ? Forget it with...



KIRANOTICS[®]

SOLID STATE VOLTAGE STABILISER

- Power saving technology
- Sleek space saving design
- Easy to install and operate



WALL MOUNTING DIGITAL VOLTAGE STABILISERS FOR AC



Providing Power solution since 30 yrs.®

KIRANOTICS

SOLID STATE VOLTAGE STABILISER

ISO
9001:2000
COMPANY

**SPECIALLY
DESIGNED FOR
AIR-CONDITIONER**



BOTH SIDE CUTOFF WITH INTELLIGENT TIME DELAY

Voltage fluctuations can adversely affect the heart of your airconditioner - its compressor. Thus reducing its life dramatically. With Kiranotics, you need not worry. Its new range of voltage stabilisers, fitted with toroidal transformers, neutralizes the effect of voltage fluctuations, thus protecting the compressor. What's more, they are less noisy and extremely energy efficient.

Technical Specifications

Transformer	Toroidal
Output voltage range	200V - 240V
High voltage cut off	290V +/- 2V
Low voltage cut off	140V +/- 2V
Intelligent time delay	3 mins +/- 10%
Instant start button	Available
Input Low & High voltage cut off	Relay cut off
Efficiency	> 90%
Wave form	Sine wave

Features:

- Slim and attractive
- Low / High voltage cut off with time delay
- Excellent short time overload capacity
- Output voltage sinusoidal according to the input range
- Can be wall mounted
- Fitted with high efficiency, low loss toroidal transformer
- Auto re-start for compressor safety
- Integrated circuit (IC) based design for greater reliability
- Light weight as compared to stabilisers with conventional stacked lamination type transformers
- Lower electric consumption

KIRANOTICS AN ISO 9001 COMPANY