

AUTOMATIC VOLTAGE STABILIZER

INTRODUCTION

PowerCom provides complete solution against any change of utility power supply such as sags, surges, spikes, transients, various noises etc. that will cause your computers, fridge & sensitive electronic equipment malfunctioning or even damage the internal circuitry. Power Line Disturbances is the common fact over the World. These sensitive equipment should be protected against such worst power with using reliable Voltage Stabilizer that span the life of your gadget.



FEATURES

- Full automatic & electronic circuitry.
- Continuity of output supply.
- Fast response time.
- Built-in surge protection.
- Low & High voltage cut-off & auto reset with LED indication.
- Overload protection.
- Spike & transient protection.
- EMI & RF noise suppression (Optional).
- High efficiency.
- Modular system which is very easy for maintenance.

APPLICATIONS

- Computer & Fridge
- Printer
- Fax
- Telex
- PABX
- Laboratory Equipment
- Medical Equipment
- Telecommunication Equipment
- Photo Copier
- Other sensitive Electronic-Electrical Equipment

TECHNICAL SPECIFICATIONS

Input voltage range	: 90-280 Volt or as per customer need
Output voltage	: 220 volt
Output regulation	: +_5%
Wave form	: Sine Wave
Over load capacity	: 110% for 10 sec.
Over load protection	: Suitable fuse & thermal circuit breaker at the input side.
Delay time & Auto reset	: If incoming voltage is too low or high, output shuts down automatically, however, the output is restored after a intelligent delay time of 20 sec (factory adjusted) whenever input comes to normal operation range

MODEL	CAPACITY	INPUT VOLTAGE RANGE	OUTPUT VOLTAGE RANGE	SPECIAL PROTECTION	APPLICATIONS
VS300	300VA	90-280V 120-270V 140-270V 160-260V	220V	Over & under Voltage protection Overload protection Surge + Spike protection	1 IBM or Equivalent PC + Monitor + 1 small Printer
VS600	600VA	90-280V 120-270V 140-270V 160-260V	220V	Do	1 IBM or Equivalent PC + Monitor + 1 small Printer
VS1000	1000VA	90-280V 120-270V 140-270V 160-260V	220V	Do	2 Units IBM or Equivalent PC + 2Monitor + 2 small Printer
VS1500	1500VA	90-280V 120-270V 140-270V 160-260V	220V	Do	3 Units IBM or Equivalent PC + 3Monitor + 3 small Printer
VS2000	2000VA	90-280V 120-270V 140-270V 160-260V	220V	Do	4 Units IBM or Equivalent PC + 4Monitor + 4 small Printer
VS3000	3000VA	90-280V 120-270V 140-270V 160-260V	220V	Do	6 Units IBM or Equivalent PC + 6Monitor + 6 small Printer
VS5000	5000VA	90-280V 120-270V 140-270V 160-260V	220V	Do	As Required

