



## Automatic voltage stabilizer

**Automatic voltage stabilizer** has a transformer and a power control circuit for controlling output AC voltage. The control circuit controls the voltage or power automatically and regulates it to a level that is set or required. The basic purpose of a Voltage Stabilizer is to protect the electrical/ electronic gadgets (for example – Air conditioning Unit, Refrigerator, TV, Music System etc.) from probable damage due to Voltage Surge/ fluctuations, Over Voltage, and Under Voltage conditions.

1	Technical Specification	Automatic Voltage Stabilizer
	<b>Rating</b>	0.5 KVA to 5 KVA
	<b>Type</b>	Automatic
	<b>Input Voltage Range</b>	160V-260V, 120V-280V, 90V- 280V or As per requirement
	<b>Output Voltage</b>	Standard 220 +/- 10 % Volts or As per requirement
	<b>Winding Material</b>	Copper/Aluminum
	<b>Duty Cycle</b>	Continuous
	<b>Operation</b>	Relay Operated
	<b>Insulation</b>	5 MΩ
	<b>Mounting Type</b>	Wall Mounted / Floor Mounted

## 2. Optional Features

- High & Low Cutoff Feature
- Thermal Overload Protection
- Inbuilt Time Delay Relay (TDR)
- Power Saving Technology

**Automatic voltage stabilizer of other voltage range/ capacity is also available as per customer requirement.**