

KALORIE

Automatic Voltage Stabliser For Air-Conditioners

KALORIE Features:

- Digital Design
- Fast Response
- Inbuilt High/Low Voltage Protection
- Intelligent Startup Time Delay Inbuilt
- Built in Thermal Overload Protection
- Automatic Restart
- LED Indication
- High Efficiency & Power Saving

Voltage Booster From 100V Onwards

Application area in air conditioners







KAL 4000 & KAL 5000



E-I Core Transformer made inhouse is integral to all our AVS Systems



Inbuilt rugged connectors



Mounting Accessories that comes in each box

KALORIE": Your Power Muscle





Kalorie[™] Automatic Voltage Stabilizer (AVS) for Air-Conditioners:

Discovering ever new heights of excellence has been a passion for $K_{\texttt{alorie}}^{\texttt{TM}}$ Technologies. By offering an excellent range of Automatic Voltage Stabilizers, we have become a name synonymous with perfection. As both high and Low mains voltage can damage your electrical equipment, The $K_{\texttt{alorie}}^{\texttt{TM}}$ STAB is designed to monitor and correct the incoming supply contineously.

If the voltages rises or drops, it will correct the output to ensure that the voltage reaching your equipments remains within the operating range of the appliances connected to it.

Kalorie[™] STAB come in different capacities for different applications like Air Conditioner, LCD, TV, Music System, Refrigerator, Deep Freezer, Washing machine, Microwave Oven, Treadmill and Mainline Stabilizers for general purpose.

Technical Specifications:

Input Voltage Range	100V - 260V
Output Voltage	180V - 230V
Frequency	50Hz ± 5%
Low Cut-off Voltage	90V
High Cut-off Voltage	260V
Control	Tranistor Based Design
Time Delay	20 to 30 Seconds
Socket & Plug	Yes
LED Indication	Yes (Input, Time Delay, Output)
Operating Temperature	0-50° C
Capacity	1 kVA - 6kVA

KALORIE™ AVS Ranges

Reduce the Failure Rate of Electrical Power Depedent Equipments A Range of that will protect all your valuable Equipments.

Our Products:

- ➤ Single phase Isolation Transformer (1.5/2.5/3.5kVA)
- Three phase Isolation Transformer (upto 80kVA)
- * ITSS (Upto 25 kVA) Isolation Transformer with Surge Supressor
- Over Voltage Cut-off Device (OVCD)
- ★ IT with OVCD
- Stabilizers (4kVA and 5 kVA for AC)
- ★ Power Guards for Fridge, TV, Washing Machine etc.
- * Inverters (600VA to 1100VA)

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