

Product Name :
Servo Voltage Stabilizers

Product Code :
FOOD-UTLY0008



Description :

Servo Voltage Stabilizers

Technical Specification :

A Servo Stabilizer is a Servo motor controlled stabilization system that performs optimum voltage supply using a BuckBoost transformer booster that captures voltage fluctuations from input and regulates current to the correct output. An AC synchronous motor adjusts voltage in a clockwise or anticlockwise direction and manages the output voltage with components like control card, dimmer, comparator, transistors, mocs, etc.

There are seven main components in a servo voltage stabilizer:

Dimmer (Variable Transformer)

Carbon Brush

Servomotor – Synchronizing Motors

Buck-Boost Transformer

Contact or Relay

MCB, MCCB

Electronic Circuit

