

AUTOMATIC VOLTAGE STABILIZER

TECHNICAL SPECIFICATIONS

Capacity 0.5KVA to 10KVA

INPUT VOLTAGE RANGE

Voltage Range 90V-280V AC
140V-290V AC
160V-260V AC

Supply frequency 50Hz \pm 3Hz

OUTPUT VOLTAGE RANGE

Voltage Range 200V-240V AC (210V-250V)

Rated Operating Frequency 50Hz \pm 3Hz

Regulation 230 \pm 10%

Efficiency More than 95%

Load Power Factor 0.98 (equal to unity)

CUT-OFF

High Voltage Cut-off 260 Volts \pm 3 Volts AC on Output side

Low Voltage Cut-off 190 Volts \pm 3 Volts AC on Output side

Time Delay 3 Minutes \pm 30 Secs

TAP SELECTION

Tap Selection through Electro Mechanical Relays

INPUT/ OUTPUT CONNECTIONS

Input 1.5 metre length cable/ Terminal Block

Output 15Amp. 3 Pin Socket Upto 2KVA
30Amp. Terminal Block on & above 3KVA

ENVIRONMENTAL PARAMETERS

Operating Temperature 0^o C TO 45^o C

INDICATIONS

Indications Analog/ Digital

OPTIONAL FEATURES

Optional Features Low & High Voltage Trip With Time Delay.
Only Time Delays.

*Specifications are subject to change without prior notice due to continuous improvement in design & technology.