



the only  
Voltage Stabilizer

# SERVO VOLTAGE STABILIZER

✓ **SERVO CONTROLLED VOLTAGE STABILIZER**  
(Three Phase & Single Phase)

✓ **ADVANCE TECHNOLOGY**

✓ **QUALITY PRODUCT**

✓ **REASONABLE PRICE**

✓ **PROMPT AFTERSALES SERVICE**

✓ **12 MONTHS WARRANTY**

✓ **FAST DELIVERY**

Digital Controller  
Operated LCD Display



Three phase 4 wire system Unbalance type.  
Three Independent Controllers  
Three single phase stabilizer system connected in star position ,  
each phase will correct the voltage & gives corrected output voltage.

Input Voltage: 340 to 470 V  
(Wide range on specific inquiry 320/470V, 300/470V, 320/500v & 340/510V at extra cost.)  
Output Voltage: 415 +/- 1 % VAC OR 400 +/- 1 % VAC  
Over / Under Voltage Trip: Provided  
(Output voltage sensing) with the help of Relay/Contactor.

Indications: Provided.  
Set Voltage Facility: Provided  
Voltmeter: With Selector Switch.  
Auto /Manual: With Increase / Decrease Facility in Each Phase.  
AC Sync. Motor Operated Variacs.

Higher Efficiency.  
Waveform Distortion: Nil.  
Effect of Load Power Factor: Nil.  
Overload & Short Circuit Protection: With the help of MCB /MCCB  
Single Phasing Preventer: Protection Provided  
Higher Correction rate.

Conventional type  
Ammeter /Voltmeter



## THREE PHASE SERVO CONTROL VOLTAGE STABILIZERS

Max.Capacity. @230V KVA	Suitable for Max. Line Cur. up to AMP.	Input Voltage Range	Output Volt + /- 1% VAC	Generator Capability CKT protection	Under/Over Volt Trip & Delay Start to give Corrected Voltage
10.0	10.0	300/470	400	×	✓
12.0	12.0	300/470	400	×	✓
15.0	16.0	340/470	415 / 400	✓	✓
20.0	21.0	340/470	415 / 400	✓	✓
25.0	25.0	340/470	415 / 400	✓	✓
30.0	32.0	340/470	415 / 400	✓	✓
35.0	37.0	340/470	415 / 400	✓	✓
40.0	42.0	340/470	415 / 400	✓	✓
45.0	48.0	340/470	415 / 400	✓	✓
50.0	52.0	340/470	415 / 400	✓	✓
60.0	64.0	340/470	415 / 400	✓	✓
75.0	80.0	340/470	415 / 400	✓	✓
100.0	105.0	340/470	415 / 400	✓	✓



## SINGLE PHASE SERVO CONTROL VOLTAGE STABILIZERS

Sr. No.	Model	Max. KVA	Max. Amp.	MCB	Over/UnderV Trip	Time Delay	Input V	Output V at No Load	V meter
1	AC150	1.5	4.5	10A	At Below 210V & Above 250V at O/P Volt	Yes-10 to 30 seconds	170-270	230+/-1%	✓
2	AC200	2	6	10A	At Below 210V & Above 250V at O/P Volt	Yes-10 to 30 seconds	170-270	230+/-1%	✓
3	AC300	3	8.4	10A	At Below 210V & Above 250V at O/P Volt	Yes-10 to 30 seconds	170-270	230+/-1%	✓
4	AC500	5	14	20A	At Below 210V & Above 250V at O/P Volt	Yes-10 to 30 seconds	170-270	230+/-1%	✓
5	AC500HV	5	20	20A/25A	At Below 210V & Above 250V at O/P Volt	Yes-10 to 30 seconds	170-270	230+/-1%	✓
6	AC1000	10	32	40A	At Below 210V & Above 250V at O/P Volt	Yes-10 to 30 seconds	170-270	230+/-1%	✓



1. INPUT V: 170 TO 270
2. OUTPUT V: 230+/-1%V
3. Reset: Auto.
4. Under Volt. trip: below 210v Output volts
5. Over volt trip: At above 250v Output volts.
6. Time delay: 10 to 15 seconds.
7. Voltmeter: At output Volt. side.
8. Overload & Short CKT protection :  
With the help of MCB at input.
9. Set Volt: From Front panel  
in the range of 225 to 235 Aprx.
10. LED Indication: Beyond input  
acceptance voltage range.

**WARRANTY** Twelve months carry in warranty • mech product are warranted for 12 months against manufacturing defect/faulty workmanship. however we will not be responsible where **MECH** product have been repaired or dismantained by any unauthorised person. This also excludes any consequential damages. Fuse of proper raitting must provide before installing the stabilizer. •Input/output : upto 2.5kva input by 3 core cable & output by socket. • Input/output : above 2.5 Kva input & output by connector. Fuse of proper raitting must provide before installing the stabilizer. Unit must use for the total capacity less than the raitting capacity of the stabilizer. Claims for any manufacturing defect only will be limited to the price of the stabilizer. Repair Of The Stabilizer Shall Only Be Undertaken By Service Department At Workshop. Stabilizer Return To Us For Repairing Work Should Be Send With Carriage Paid And Giving Details The Type Of Service Required.

Manufactured By



DEALER

**CENTRAL ELECTRO TRADERS**

**PRIME ENTERPRISES**

10, Tawawala bldg.

147, Lohar Chawl, Mumbai-02.

Tel.: 2206 5122 / 2208 0151

Note :

1. For Safety Of Operation & Equipments It Is Absolutely Necessary That Proper Earthing Connection Of The Mains Voltage Connected To Stabilizer Is Insured. The User Are Also Advised To Ensure Proper Earthing Connection Of All Equipments Connected To The Stabilizers.
2. It Is Dangerous To Come In Contact With Any Of The Part Inside The Stabilizer And May Result In Loss Of Life. Remove Mains Supply Connection Before The Stabilizer Is Open To Look For Any Reason. In No Case Stabilizer Be Connected To Mains When Its Cover Is Open
3. Must Be Use For Lesser Capacity Than The Raitting Of The Stabilizers.
4. Repair Of The Stabilizer Shall Only Be Undertaken By Service Department At Workshop.
5. Stabilizer Return To Us For Repairing Work Should Be Send With Carriage Paid And Giving Details The Type Of Service Required.
6. Claims for any manufacturing defect only will be limited to the price of the goods.
7. Provided voltmeter measures output voltage. Voltmeter is not so accurate, depend on calibrated voltmeter, no warranty for voltmeter.