

Specifications for Single Phase Servo Stabilizer

Capacity	1 - 5 KVA	5 - 30 KVA	30 - 100 KVA
Type of Cooling	Air Cooled	Air Cooled	Air / Oil
Input Voltage	170 - 270 V , 140 - 270 V, 180 - 280V, 190 270 V Other Voltage Range can be made as per request		
Output Voltage	220 V +/- 1%, 230V +/- 1%, 240 V +/- 1% Specialized 110 +/- 1%		
Output Regulation	1.00%		
Input Frequency Range	47 - 53 Hz		
Waveform Distortion	Nill		
Efficiency	> 98%		
Correction rate	> 25 V/ sec		
Feedback Control Type	Modular High Grade Component PCB		
Servo Motor Type	DC Motor	AC Motor	AC Motor
Metering	Analogue V meter , Digital V Meter as optional		
LED Indications	Under Volt, Over Volt, Trip, Input ON, Output ON		
Fuse / MCB	MCB*	MCB	Optional
Output Side Contactor**	Standard	Standard	Optional
Auto / Manual System	Standard	Standard	Standard
Input / Output Connection	Plug / Socket	Terminals	Terminals
DG Compatibility	Standard	Standard	Standard
Enclosure Type	IP21	IP21	IP21
Optional Accessories	Bypass Switch, RFI EMI Filter,Digital VAF Mete		
All Stabilizer can be Customized as per requirement for bulk Qty *Fuse - for 1 KVA, **Relay Upto 5 KVA			
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