

POWER CONDITIONING EQUIPMENTS

Switch To **Reliability & Continuity**

Servo Stabilizer Air\Oil Cooled

- Micro controller display
- Overload- Short Circuit Protection
Trip time delay
- Manual & auto start facility
Customised input range
- Rugged design with high MTBF
Spike suppressor
- International asthetic
- 100 Event log for fault diagnostic
On-time deliveries
- App based service in selected cities
Over/Under Voltage cut-off

Upto
2500KVA




Upto
300KVA



Parameter	Unbalanced Air Cooled	Unbalanced Oil Cooled
Rating (KVA)	1-300KVA	3-2500KVA
Type of cooling	Air Cooled	Oil Cooled
Input voltage range (VL-L)	295-465 Volts (P-P)	
	340-480 Volts (P-P)	
	360-460 Volts (P-P)	
Output voltage (VL-L)	380Volts/400Volts / 415Volts(Settable)±1%	
Input frequency range	47 to 53Hz	
Efficiency	> 98.5%	
Effect of Load Power Factor	Nil	
Waveform Distortion	Nil	
Type of Servo Control	Micro Controller based True RMS sensing and correction	
Servo Motor Drive	Triac based drive for AC Step Synchronous motor	
Under/Over Voltage cut off	Electronic cutoff circuit with graded time delay, set @ +5% / -10% of nominal output voltage	
Overload Cut off	CT based Electronic cutoff circuit with graded time delay set @ 110% of rated full load current	
Short circuit protection	MCB / MCCB provided upto 100 kVA. Above 100 kVA HRC fuse (MCCB optional)	
Single phase prevention	Provided	
Phase Reversal Trip	Provided	
Stabilizer bypass	Provided up to 100 kVA; Optional > 100 kVA	
Transient Suppression	Spike Suppression through MOV is provided (Surge Arrestor is optional)	
Frequency cut off protection	Optional	
Input High Voltage Trip	Optional	
Reseting mode	Manual / Auto option provided with programmable time delay	
Event Log	100 Event log for fault diagnostic	
Parameters displayed	4 Line LCD for Input & Output Voltages (Line & Phase), Output Currents & Frequency	
• Customized settings or ranges possible on request		
• All specification are subject to change		

Corporate Address

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Our Approvals

