SG POWER
PRODUCTS PRIVATE LIMITED
EVOLUTION THROUGH TECHNOLOGY

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GUARANTEED TECHNICAL PARTICULARS FOR SERVO STABILIZER



S. No.	Servo 500 kVA Oil Cooled	
1	Capacity / Power Rating	500 kVA (3 phase)
2	Phases	3 Phase (R/Y/B/N)
3	Frequency	50 Hz
4	Input Voltage Range	340 V - 480 V (P-P) 170 V - 280 V (P-N)
5	Output Voltage Range	410 V ±1% (P-P) 230 V ±1% (P-N)
6	Efficiency	97% (Tested As per IS 2026(P-1):1977)
7	Insulation resistance Test at 500 V DC at temp.NMT 45 'C	7 megaohms
8	Leakage current under normal Operating conditions.	32 Micro Amp. (Tested As per IS 302-1:1979
9	Cooling Type	Oil Cooled
10	Mounting Type	Floor Mounting
11	Winding	Pure Copper Winding
12	Housing	Powder Coated CRC Sheet
13	Test Certification	NABL Tested
14	Applicable Standards	As per IS 9815 (P-1)-1984

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