

# TECHSER



## Tech-Servo-3Phase

**3Phase Input/output**  
**9KVA - 150KVA**

### TECHNICAL SPECIFICATION

			<b>THREE PHASE</b>
<b>INPUT</b>	VOLTAGE	NORMAL	300V TO 460V
		EXTENDED	280V TO 460V
	FREQUENCY		50Hz $\pm$ 3Hz
	TERMINATION		4 Wire system by terminal block.
<b>OUTPUT</b>	VOLTAGE		415V Tunable between 380V to 420V
	FREQUENCY		Same as input
	REGULATION		$\pm$ 0.5% to 1%
	WAVEFORM DISTORTION		- NIL -
	TERMINATION		By terminal Block
<b>EFFICIENCY</b>			Above 95% at full load
<b>METERING</b>			Input Voltmeter Output Voltmeter with selector switch
<b>CORRECTION SPEED</b>			35V/Sec upto 30 KVA 25V/Sec. above 30 KVA
<b>OPERATING TEMPERATURE</b>			0 to 50 °C
<b>PROTECTIONS</b>			Low Voltage cutoff, High Voltage cutoff, electronic overload, Single phase preventer, Manual bypass switch
<b>RATING</b>			3 KVA to 100 KVA – Air cooled. Above 100 KVA Oil Cooled