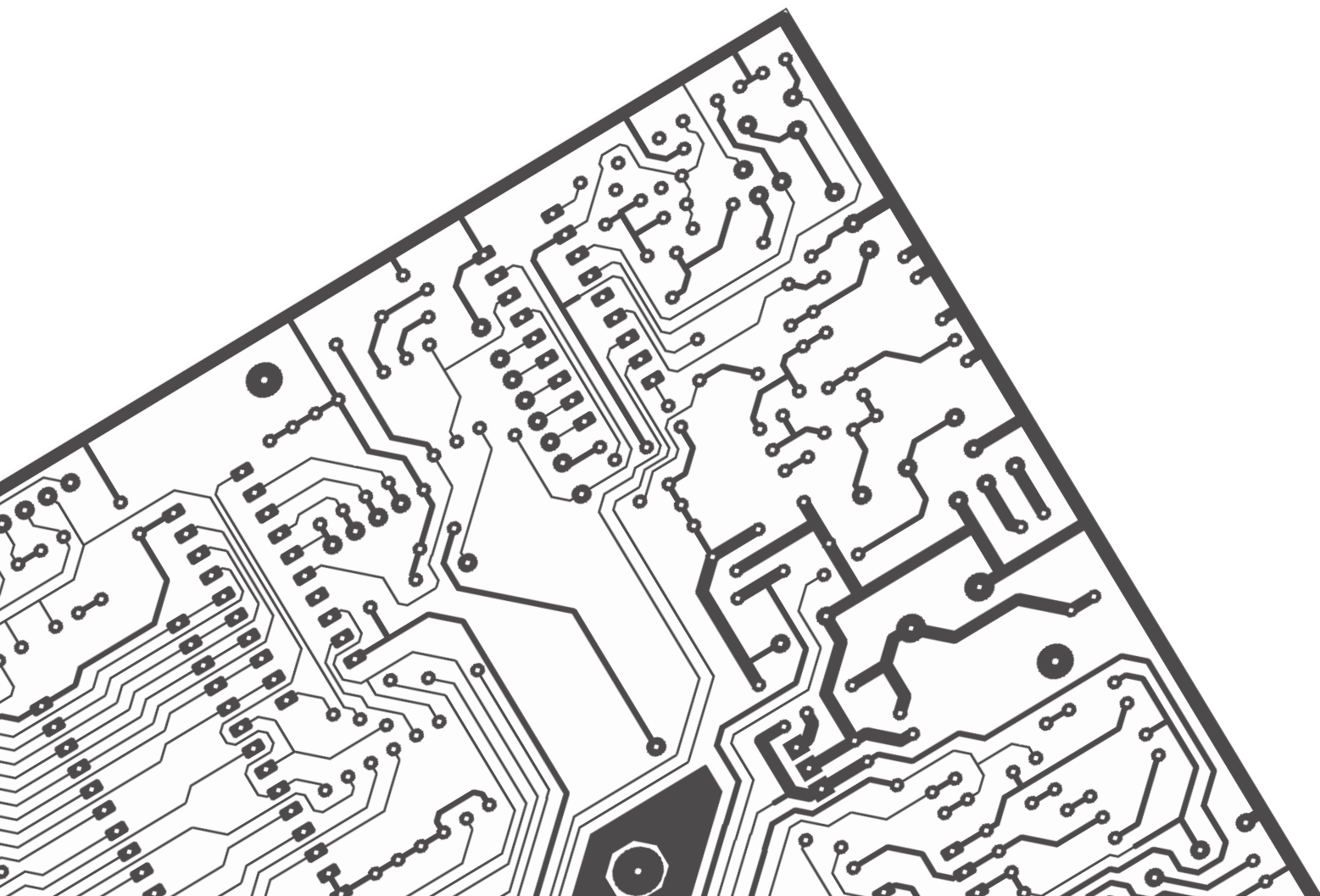


Salient Features:

- Intelligent time delay system
- Fully microcontroller based design
- High voltage cut-off protection
- Latest IC technology
- High efficiency
- LED status indicator
- User friendly voltage display



VOLTAGE STABILIZER



Technical Specifications

Model	FEL-300VA	FEL-500VA	FEL-650VA	FEL-800VA	
Power	300VA	500VA	650VA	800VA	
Input	Input Voltage Range Normal 195 V to 265 V, Wide 170V to 270 V, Extended 140V to 270 V				
Output	Input Frequency 50Hz +/- 3Hz				
	Output Voltage 220VAC				
	Output Precision 5%				
Regulation	+ / - 1%				
Effect of Power factor	Nil				
Indication	Normal Delay Low Cut off High Cut off				
Efficiency	96%				
Rate of correction	35V/Sec or up to 105V/Sec				
Duty cycle	Continuous				
Nature of cooling	air cooled				
Protection (Optional)	Over voltage				
Rate of Correction	Under voltage				
Rate of Correction	Over load, Short circuit				
Stabilizer standard	As per IS9815				
Phase	Single phase				
Meter display status	input voltage /output voltage				
LED display status	Working Green: Indicating power ON/OFF				
	Delaying Yellow: During delay this LED goes on, delay finished goes off				
	Unusual RED: indicating the machine is executing protection ,protection finished goes off				
Environmental	Operating Temperature 0-50 degree Celsius				
	Storage Temperature (-)15 to 45 degree Celsius				
	Operative RH 10% to 102%				
Physical	Machine Size	120*100*95	125*105*100	130*110*105	135*115*110
	N.W.(Kg)	1.5 kg	1.8 kg	2.2 kg	2.5 kg
Warranty	1 Year				



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