TECHNICAL SPECIFICATION & FEATURE: SES-95S6OP (1Ph)

INPUT POWER	**VOLTAGE**	240V AC rms ± 10%
	FREQUENCY	50/60 Hz
OUTPUT POWER	**VOLTAGE**	95V DC
	CURRENT	6 Amps continuous 8Amps for 10sec
SENSING	**VOLTAGE**	240V AC 2line sensing, AVR senses true average of the line to line waveform.
BUILD-UP VOLTAGE	**VOLTAGE**	Min 2.5V AC at V & N terminals of the AVR.
VOLTAGE REGULATION	**% REGULATION**	≤ ±1% at AVR sensing terminals
STABILITY ADJUSTMENT	**STABILITY**	Adjustment through potentiometer to get steady state stability and good transient response.
UNDER SPEED PROTECTION	**FREQUENCY**	Settable between 40Hz to 60Hz Slope 2pu
RESPONSE TIME	**TIME**	Less than 75milli seconds.
CLOSED LOOPED RESPONSE	**TIME**	0.5 secs to recover 98% of the set voltage for a field forcing ratio of 1:2.
VOLTAGE DRIFT	Less than ±1% for 30ºC change in Ambient.	
OPERATING TEMPERATURE	**TEMERATURE**	-20ºC to + 60ºC
POWER DISSIPATION	Less than 10W	
DIMENSIONS (in mm)	**OVERALL**	101 X 93 X 58
	MOUNTING	83 X 85
	WEIGHT	250 gm