

SPECIFICATION	5W	12W	25W	50W	100W	150W
OUTPUT						
DC VOLTAGE	5V	12V	24V	24V	24V	24V
RATED CURRENT	1A	1A	1.05A	2.1A	4.17A	6.25A
CURRENT RANGE	0 - 1A	0 - 1A	0 - 1.05A	0 - 2.1A	0 - 4.17A	0 - 6.25A
RATED POWER	5W	12W	25.2W	50.4W	100W	150W
RIPPLE	4mVp-p	4mVp-p	24mVp-p	24mVp-p	24mVp-p	24mVp-p
VOLTAGE ADJ. RANGE	-	-	22-26V	22-26V	22-26V	22-26V
VOLTAGE TOLERANCE	±1%	±1%	±1%	±1%	±1%	±1%
LINE REGULATION	±0.2%	±0.1%	±0.1%	±0.1%	±0.1%	±0.1%
LOAD REGULATI@N	±4%	±1.25%	±1.25%	±1.25%	±1.25%	±1.25%
SETUP TIME	660mS	36mS	83mS	-	-	-
HOLD UP TIME (Typ.)	130mS	80mS	63mS	-	-	-
INPUT						
AC VOLTAGE RANGE	100-240Vac					
DC VOLTAGE RANGE	120-350Vdc					
NO LOAD POWER CONSUMPTION (Typ.)	0.1W	0.1W	0.1W	0.1W	0.1W	0.1W
FREQUENCY RANGE	47-63Hz					
EFFICIENCY (Typ.)	%85	%87	%87	%89	%90	%90
AC CURRENT (Typ.)	92mA@110V ac 5mA@220Vac	194mA@110Vac 100mA@220Vac	370mA@110Vac 183mA@220Vac	852mA@110Vac 407mA@220Vac	1.68A@110Vac 806mA@220Vac	2.53A@110Vac 1.21A@220Vac
PROTECTION						
OVERLOAD	%110 rated output power	125-149% rated output power, auto-restart hiccup mode. Recovers automatically after fault condition is removed				
OVER VOLTAGE	Auto-restart mode.					
OVER TEMPERATURE	Thermal shutdown with automatic recovery					
ENVIRONMENT						
WORKING TEMP.	-40 ~ +70°C					
WORKING HUMIDITY	20 ~ 95% RH non-condensing					
STORAGE TEMP., HUMIDITY	-40 ~ +85°C, 10 ~ 95% RH non-condensing					
TEMP. COEFFICIENT	±0.03% /°C (0 ~ 50°C)					

