


FEATURES

- 100% full load burn-in test
- Universal AC input
- Small size and high efficiency
- Conform to EMC EN5502 GB9254
- Built-in EMI filter with tiny ripple
- Comply with the safety standards UL60950 GB4943 EN60850
- Protection: short circuit/over Voltage/over/load temperature

MODEL		5V 7W	12V 7W
OUTPUT	DC VOLTAGE	5V	12V
	RATED CURRENT	1.4A	0.58A
	CURRENT RANGE	0~1.4A	0~0.58A
	RATED POWER	7W	7W
	RIPPLE& NOISE (MAX.)	150mV	150mV
	VOLTAGE TOLERANCE	±1%	±1%
	SETUP , RISE TIME	1000ms, 30ms/230VAC 1000ms,30ms/115VAC at full load	
HOLD UP TIME(Typ.)	100ms/230VAC 20ms/115VAC at full load		
INPUT	VOLTAGE RANGE	85 ~ 264VAC	
	FREQUENCY RANGE	47~63Hz	
	POWER FACTOR(Typ.)	PF>0.6/220VAC	
	EFFICIENCY(Typ.)	80%	84%
	AC CURRENT(Typ.)	0.03A/115VAC 0.07A/230VAC	
	INRUSH CURRENT(Typ.)	cold start 45A/230V	
	SHORT CIRCUIT	protection type: recovers automatically after fault condition is removed	
PROTECTION	OVER LOAD	105~135% hiccup mode, auto-recovery	
	DC ADJ. RANGE	±10% rated output voltage	
ENVIRONMENT	WORKING TEMP	-40°C~+60°C (no frost)	
	WORKING HUMIDITY	20%~90%RH	
	STORAGE TEMP , HUMIDITY	-40°C~85°C/10%~95%RH	
SAFETY&EMC	SAFETY STANDARDS	CE ROHS	
	WITHSTAND VOLTAGE	I/P-O/P: 1.5KVAC/1min, I/P-F/G: 1.5KVAC/1min, O/P-F/G: 0.5KVAC/1min	
	EMC TESTING STANDARD	EN55015:2006; EN61547:1995+A1:2000; EN61000-3-2:2006 EN61000-3-3:1995+A2:2005; EN61347-3-13:2006	