


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		12V 35W		24V 35W	
OUTPUT	DC VOLTAGE	12V		24V	
	RATED CURRENT	1.25A		1.46A	
	CURRENT RANGE	0~1.25A		0~1.46A	
	RATED POWER	15W		15W	
	RIPPLE& NOISE (MAX.)	150mV		150mV	
	VOLTAGE TOLERANCE	±1%		±1%	
	SETUP , RISE TIME	500ms, 30ms/230VAC 1200ms,30ms/115VAC at full load			
HOLD UP TIME(Typ.)	50ms/230VAC 10ms/115VAC at full load				
INPUT	VOLTAGE RANGE	85 ~ 264VAC			
	FREQUENCY RANGE	47~63Hz			
	POWER FACTOR(Typ.)	PF>0.6/220VAC			
	EFFICIENCY(Typ.)	75%	80%	80%	84%
	AC CURRENT(Typ.)	0.75A/115VAC 0.5A/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					