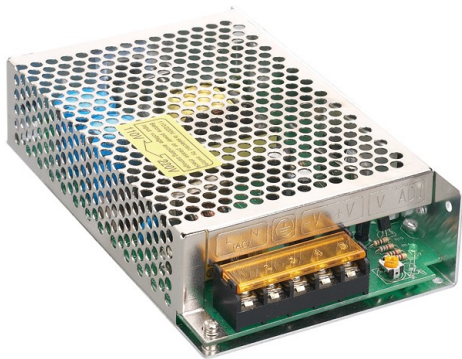




FUENTE 50W WODE

Yueqing wode electrical co.,LTD

<http://www.wodeps.com/products/s-50-35.html>

MODEL		S-50-5	S-50-12	S-50-24	S-50-48
OUTPUT	DC voltage	5V	12V	24V	48V
	Rated current	10A	4.2A	2.2A	1.1A
	Current range	0 ~ 10A	0 ~ 4.2A	0 ~ 2.2A	0 ~ 1.1A
	Rated power	50W	50.4W	52.8W	52.8W
	Ripple & noise	100mVp-p	120mVp-p	200mVp-p	240mVp-p
	Voltage ADJ. range	±10%	±10%	±10%	±10%
	Setup,rise,hold time	800ms, 30ms,20ms/230VAC			
INPUT	Voltage range	85~132VAC / 176~264VAC selected by switch			230~370VDC
	Frequency range	47 ~ 63Hz			
	Efficiency	78%	80%	83%	84%
	Ac current	1.2A/115VAC 0.6A/230VAC			
	Inrush current	Cold start 45A			
	Leakage current	<2mA/240VAC			
PROTECTION	Overload	115 ~ 150% rated output power			
		Protection type : Constant current limiting, recovers automatically after fault condition is removed			
	Over voltage	5.8~6.8V	14~16.5V	28~32V	55~64V
Protection type :Shut off					
ENVIRONMENT	Working temp,humidity	-10°C ~ +60°C,20% ~ 90% RH non-condensing			
	Storage temp,humidity	-20°C ~ +80°C,10% ~ 95% RH non-condensing			
	Withstand vibration	10 ~ 500Hz, 2G 10min/1cycle,period for 60min. each axes			
SAFETY & EMC	Safety standard	Design refer to UL1012,EN60950-1,EN61347-1,EN-61347-2 approved			
	Withstand voltage	I/P-O/P:1.5KVAC I/P-FG:1.5KVAC O/P-FG:0.5KVAC			
	Isolation resistance	I/P-O/P, I/P-FG, O/P-FG:100M Ohms/500VDC			
	EMC standard	EN55015,EN55022,EN55024,EN61000-3-2,EN61000-3-3,EN61547 approved			
OTHERS	MTBF	400K hrs			
	Dimension	159*97*38mm (L*W*H)			
NOTE	1. All parameters NOT specially mentioned are measured at 230VAC input, rated load and 25°C of ambient temperature.				
	2. Ripple & noise are measured at 20MHz of bandwidth by using a 12" twisted pair-wire terminated with a 0.1uf & 47uf parallel capacitor.				
	3. Tolerance : includes set up tolerance, line regulation and load regulation.				