



500W Single Output



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Product feature:

High reliability

Universal Ac input/full range

100% full load burn-in test

Protections: overload/short circuit/over current protection

One year Warranty

Cooled by air convection

Size:227mmx 100mmx 69mm

Specifications:				
AC input voltage range:		100~132V AC 200~250V AC		
Input frequency:		47~63HZ		
Output adjustment range:		$\pm 5\% \sim \pm 10\%$		
Output over load protection:		110~150%		
Withstand voltage:		I/P-O/P:3KV AC, 1min I/P-F/G:1.5KV AC, 1min		
Rise time:		50ms		
Hold up time:		20ms		
Working temperature:		$-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$		
Storage temperature:		$-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$		
Safely and EMC standards		GB4943		
		UL60950		
		EN60950		
		GB9254		
		EN55022 A		
MTBF:		>50000h		
Weight:		1.27Kg		
P/N	Output	Tol.	R&N	Effi.
ESP-500-12	12V 42A	2.0%	200mV	80%
ESP-500-24	24V 21A	2.0%	300mV	82%
ESP-500-36	36V 14A	2.0%	400mV	83%
ESP-500-48	48V 10.5A	2.0%	600mV	83%
ESP-500-110	110V 4.5A	2.0%	700mV	85%