



Electronic Alliance

50W Single Output (Mini-size)



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Universal AC input/ full range

Power on indication

Overload /Over voltage /Short Circuit Protection

100% full load burn-in test

One year warranty

Size:99mm x97mm x 36mm

Specifications:

AC input voltage	88~264VAC, Nominal 100-240VAC					
Input frequency	47~63Hz					
Inrush current	40A @230VAC,full load cold start					
hold up time	60ms@230 VAC,100% of rated maximum load					
Overload protection	110%- 150%					
Over voltage protection	110%-140%					
Working temperature	-10 to 50°C					
Safety standard	UL60950-1					
EMC standard	EN55022 class B					
MTBF	10 ⁵ h at 25°C					
Withstand Voltage	I/P-O/P:3KV,I/P-FG:1.5KV,1min					
Weight	0.41Kg/pcs					
P/N	Output	Tol.	R&N	Effi.	LoadRegulation	Line Regulation
ESPR-50-3.3	3.3V,10A	3%	80mV	72%	3%	3%
ESPR-50-5	5V,10A	2%	80mV	78%	2%	2%
ESPR-50-12	12V,4.2A	1%	120mV	81%	1%	1%
ESPR-50-24	24V,2.2A	1%	120mV	84%	1%	1%
ESPR-50-48	48V,1.1A	1%	200mV	86%	1%	1%

