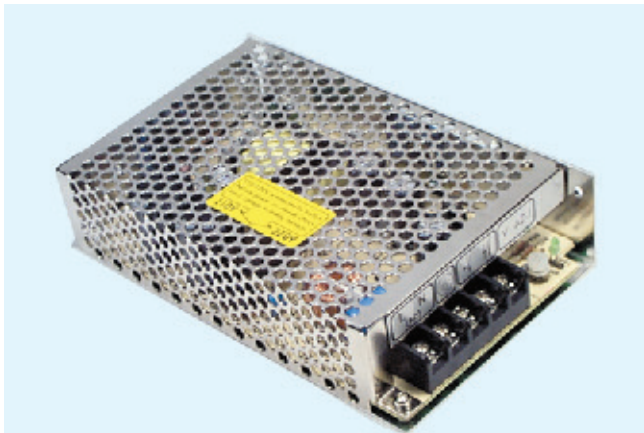


# 50W Single Output Switching Power Supply



CASE: 901

159x 97x 38 mm

- AC input range selectable by switch
- Protections: Short circuit / Overload
- Cooling by free air convection
- 100% full load burn-in test
- Low cost, high reliability
- 1 year warranty

AC input voltage range	85~132VAC/ 170~264VAC selectable by switch
AC inrush current	Cold start, 18A at 115VAC, 36A at 230VAC
DC adjustment range	±10% rated output voltage
Overload protection	105%~150% fold back current limiting, auto-recovery
Setup, rise, hold up time	200ms, 100ms, 20ms at full load and 230VAC
Withstand voltage	I/P-O/P:1.5KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature	0~50°C@100%, -10°C@80%, 60°C@60% load
Safety standards	Design refer to UL1012
EMC standards	Design refer to FCC part 15 J
Connection	5P / 9.5mm pitch terminal block
Packing	0.51kg; 24pcs / 13.1kg / 0.70CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10041	S-50-5	5V, 0~10A	±2%	75mV	71%
10042	S-50-12	12V, 0~4.2A	±1%	100mV	78%
10043	S-50-15	15V, 0~3.4A	±1%	100mV	78%
10044	S-50-24	24V, 0~2.1A	±1%	100mV	82%