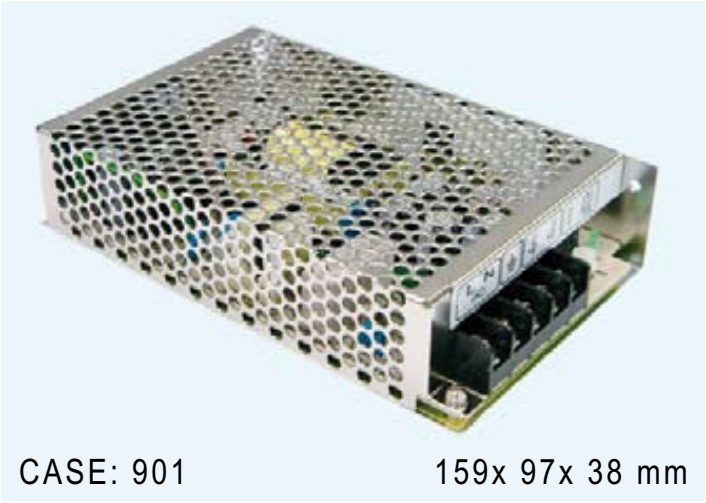
60W Single Output Switching Power Supply



CASE: 901 159x 97x 38 mm

- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage
- Fixed switching frequency at 50KHz
- Approvals: UL / CUL / TUV / CB / CE
- Cooling by free air convection
- 100% full load burn-in test
- 2 years warranty

AC input voltage range ..... 85~264VAC; 120~370VDC
AC inrush current ..... Cold start, 20A at 115VAC, 40A at 230VAC
DC adjustment range ..... ±10% rated output voltage
Overload protection ..... 105%~150% hiccup mode, auto-recovery
Over voltage protection .... 115%~135% rated output voltage
Setup, rise, hold up time .. 300ms, 50ms, 90ms at full load and 230VAC
Withstand voltage I/P-O/P:3.0KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature ..... 0~45°C@100%, -10°C@80%, 60°C@60% load
Safety standards ..... UL1012, UL60950-1, TUV EN60950-1 approved
EMC standards ..... EN55022 class B, EN61000-3-2,3
EN61000-4-2,3,4,5,6,8,11, ENV50204
Connection ..... 5P/ 9.5mm pitch terminal block
Packing ..... 0.51kg ; 24pcs / 13.1kg / 0.70CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10051	S-60-5	5V, 0~12A	±2%	120mV	73%
10052	S-60-12	12V, 0~5.0A	±1%	120mV	76%
10053	S-60-15	15V, 0~4.0A	±1%	150mV	77%
10054	S-60-24	24V, 0~2.5A	±1%	150mV	79%