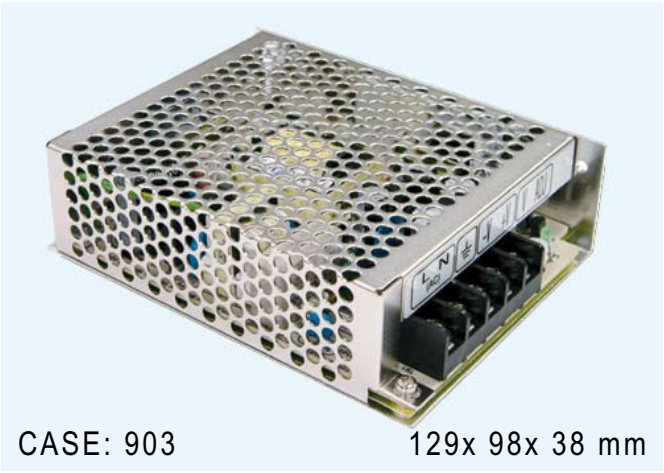
40W Single Output Switching Power Supply



CASE: 903 129x 98x 38 mm

- Universal AC input / Full range
- Protections: Short circuit / Overload / Over voltage
- Fixed switching frequency at 36KHz
- 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, 25A at 115VAC, 25A 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, 70ms at full load and 230VAC
Withstand voltage I/P-O/P:3.0KVAC, I/P-FG:1.5KVAC, 1minute
Working temperature ..... 0~50°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, ENV50204
Connection ..... 5P/ 9.5mm pitch terminal block
Packing .....0.44kg ; 30pcs / 13.9kg / 0.86CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10031	S-40-5	5V, 0~8.0A	±2%	75mV	72%
10032	S-40-12	12V, 0~3.5A	±1%	100mV	76%
10033	S-40-15	15V, 0~2.8A	±1%	100mV	76%
10034	S-40-24	24V, 0~1.8A	±1%	100mV	78%

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