

240W Single Output Switching Power Supply

- AC input range selected by auto sensing
- Protections: short circuit/ over load/ over voltage/ over temp
- Approvals: UL/ CUL/ TUV/ CB/ CE
- Forced air cooling by Built-in DC fan
- Cooling fan ON/OFF auto control
- Fix switching frequency at 75KHz
- 100% full load burn-in test
- 2 years warranty



AC input voltage range..... 88~132VAC/ 176~264VAC by auto-sensing.
 AC Inrush current..... cold start, 18A/ 115V, 36A/ 230V
 DC adjust range..... ±10% of rated output voltage
 Over load protection..... 105%~135% hiccup mode, auto-recovery
 Over voltage protection..... 115%~150% of rated output voltage
 Set, rise, hold up time..... 1000ms, 20ms, 20ms at full load and 230VAC
 Withstand voltage..... I/P-O/P:3KVAC, I/P-FG:1.5KVAC for 1 minute
 Working temperature..... 0-50°C @100%, -10°C @80%, 60°C @60% load
 Safety standards..... UL 1950, TUV EN60950 approved
 (7.5V design refer to UL1950)
 EMC standards..... EN55022 class B, EN61000-3-2, -3
 EN61000-4-2,3,4,5,6,8,11, ENV50204
 Connection..... 7P/ 9.5mm pitch terminal block with cover
 Weight/ packing..... 1.1kgs/pcs; 18pcs/ 20kgs/ 1.2CUFT

Stock No	Type No	Output	Tol.	R&N	Effi.	P.P.
10101	S-240-5	5V, 0~40A	±2%	150mV	78%	135
10102	S-240-7.5	7.5V, 0~30A	±2%	200mV	80%	135
10103	S-240-12	12V, 0~18A	±1%	150mV	82%	135
10104	S-240-15	15V, 0~15A	±1%	150mV	83%	135
10105	S-240-24	24V, 0~10A	±1%	180mV	84%	135
10106	S-240-30	30V, 0~8.0A	±1%	180mV	85%	135
10107	S-240-48	48V, 0~5.0A	±1%	240mV	87%	135