

320W Single Output Switching Power Supply

- AC input range selected by switch
- Protections: short circuit/ over load/ over voltage/ over temp.
- Approvals: UL/ CUL
- Fix switching frequency at 90 KHz
- Forced air cooling by Built-in DC fan
- Cooling fan ON/OFF auto control
- 100% full load burn-in test
- 2 years warranty



CASE: 912

215x115x50 mm

AC input voltage range.....	88~132VAC/ 176~264VAC selected by switch.
AC Inrush current.....	cold start, 20A/ 115V, 40A/ 230V
DC adjust range.....	±10% of rated output voltage
Over load protection.....	105%~135% hiccup mode, auto-recovery
Over voltage protection.....	115%~145% of rated output voltage
Set, rise, hold up time.....	2000ms, 20ms, 20ms at full load and 230VAC
Withstand voltage.....	I/P-O/P: 3KVAC, I/P-FG: 1.5KVAC for 1 minute
Working temperature.....	0-45°C @100%, -10°C @80%, 60°C @60% load; (24V&48V 0-50°C @100%, 60°C @60% load)
Safety standards.....	UL 1950 approved
Connection.....	9P/ 9.5mm pitch terminal block with cover
Weight/ packing.....	1.15kgs/pcs; 12pcs/ 15kgs/ 1CUFT

Stock No	Type No	Output	Tol.	R&N	Effi.	P.P.
10111	S-320-5	5V, 0~50.0A	±2%	150mV	77%	125
10112	S-320-7.5	7.5V, 0~36.0A	±2%	150mV	80%	125
10113	S-320-12	12V, 0~25.0A	±1%	150mV	82%	125
10114	S-320-13.5	13.5V, 0~22.0A	±1%	150mV	83%	125
10115	S-320-15	15V, 0~20.0A	±1%	150mV	84%	125
10116	S-320-24	24V, 0~12.5A	±1%	150mV	86%	125
10117	S-320-27	27V, 0~11.0A	±1%	200mV	86%	125
10118	S-320-48	48V, 0~6.50A	±1%	240mV	87%	125