

## 15W Single Output Switching Power Supply



**CB**



### Features:

- Miniature
- Universal AC input/ Full Range
- Protections : SCP/ OLP/ OVP
- High reliability, Low cost
- 100% full load burn-in test
- Widely used in communication field

Input Volt. & Freq.....	85~264VAC/47~63Hz (120~370VDC)
Inrush Current .....	20A @ 120Vac 40A @ 230Vac (cold start)
DC adjustment range.....	± 10%(rated output voltage)
Overload protection .....	110%~200% (rated load), Auto-recovery
Over voltage protection .....	110%~150%(rated output voltage)
Short circuit protection.....	Long-term
Setup time .....	≤2S @ 120VAC; ≤1S @ 230VAC
Hold-up time .....	≥10mS @ 230VAC; ≥10mS @ 230VAC
Withstand voltage .....	Input-Output: AC1500V, 1min
	Input-Ground: AC1500V, 1min
	Output-Ground: DC500V, 1min
Operating ambient .....	0°C~50°C; 20%~90%RH (Non condensing)
Safety standards .....	EN/UL60950
EMC standards.....	EN55022 Class B;
	EN61000-4-2/-3/-4/-5/-6/-11
Dimension(L*W*H) .....	98 × 46 × 28mm

Model No.	DC Output		Tol.	R&N	Effi.
PSU15S3.3	3.3V	4A	± 3%	≤50mV	65%
PSU15S5	5V	3A	± 3%	≤50mV	70%