30W Single Output Switching Power Supply

CB

Features:

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

Input Volt. & Freq.····· 85~264VAC/47~63Hz (210~370VDC)

Inrush Current ····· 15A@120Vac 30A@230Vac (cold start)

DC adjustment range····· ±10%(rated output voltage)

Overload protection ····· 130%~175% (rated load), Auto-recovery

Over voltage protection ····· 110%~150%(rated output voltage)

hort circuit protection····· Long-term

Setup time ····· ≤3S@120VAC ≤1.5S@230VAC

Hold-up time ····· ≥10mS@120VAC 20mS@230VAC

Withstand voltage ····· Input-Output: AC1500V, 1min

Input-Ground: AC1500V, 1min

Output-Ground: DC500V, 1min

Operating ambient ····· 0℃~50℃; 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) ····· 108×62×30mm

Model No.	DC Output		Tol.	R&N	Effi.
PSU30S5	5V	6A	±3%	≤50mV	70%