1000W Single Output Switching Power Supply

CASE: P23-6

Features:

- Miniature
- AC input 176-264V only
- Protections: SCP/ OLP/ OVP
- High reliablity, Low cost
- 100% full load burn-in test

Input Volt. & Freq. ····· 176~264VAC/47~63Hz (210~370VDC)

Inrush Current ····· 40A@230Vac (cold start)

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

Overload protection ····· 105%~150% (rated load), Auto-recovery

Over voltage protection ····· 115%~150%(rated output voltage)

hort circuit protection····· Long-term

Setup time ····· ≤1S@230VAC

Hold-up time ····· ≥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) ····· 256×160×86mm

Model No.	DC Output		Tol.	R&N	Effi.
GZM-H1000S24	24V	42A	±3%	≤240mV	85%
GZM-H1000S28	28V	35.7A	±3%	≤280mV	85%
GZM-H1000S36	36V	28A	±3%	≤360mV	85%
GZM-H1000S48	48V	21A	±3%	≤480mV	86%