40W Single Output Switching Power Supply

Features:

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

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

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

hort circuit protection····· Long-term

Setup time ····· ·····≤1S@230VAC ≤2S@120VAC

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

Withstand voltage ·····Input-Output: AC3000V, 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) ·····127×76×30mm

Model No.	DC Output		Tol.	R&N	Effi.
MGZ-U40S5	5V	7A	±3%	≤50mV	72%
MGZ-U40S12	12V	3A	±2%	≤120mV	75%
MGZ-U40S15	15V	2.7A	±3%	≤150mV	72%
MGZ-U40S24	24V	1.7A	±3%	≤240mV	80%