

15W Single Output Switching Power Supply



Features:

- Miniature
- AC input 176-264V only
- Protections : SCP/ OLP/ OVP
- High reliability, 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%~200% (rated load), Auto-recovery
Over voltage protection	115%~135%(rated output voltage)
Short 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°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)	100 × 46 × 29mm

Model No.	DC Output		Tol.	R&N	Effi.
MGZ-H15S3.3	3.3V	3A	± 3%	≤ 50mV	70%
MGZ-H15S5	5V	3A	± 3%	≤ 50mV	70%
MGZ-H15S8.5	8.5V	1.7A	± 3%	≤ 90mV	70%
MGZ-H15S12	12V	1.3A	± 3%	≤ 120mV	73%
MGZ-H15S15	15V	1A	± 3%	≤ 150mV	73%
MGZ-H15S24	24V	0.6A	± 3%	≤ 240mV	75%