

15W Dual 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	30A @ 230Vac (cold start)
DC adjustment range	± 10% (rated output voltage)
Overload protection	110%~200% (rated load), Auto-recovery
Over voltage protection	---
Short circuit protection	Long-term
Setup time	≤ 1S @ 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°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)	108 × 46 × 28mm

Model No.	DC Output	Tol.	R&N	Effi.
MGZ-H15D5-5	5V 2.5A	±3%	≤ 50mV	73%
	-5V 0.5A	±10%	≤ 50mV	
MGZ-H15D5+24	5V 1.5A	±3%	≤ 50mV	73%
	24V 0.3A	±10%	≤ 240mV	
MGZ-H15D12-12	12V 0.5A	±3%	≤ 50mV	73%
	-12V 0.5A	±10%	≤ 120mV	