

20W Dual Output Switching Power Supply



CASE : P22-5

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%~150% (rated load), Auto-recovery
Over voltage protection	115%~150%(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)	143×59×38mm

Model No.	DC Output		Tol.	R&N	Effi.
	V	A			
GZM-H20D5-5R	5V	4A	±3%	≤50mV	60%
	-5V	0.3A	±5%	≤50mV	
GZM-H20D5+12RI	5V	1A	±3%	≤50mV	60%
	12V	1A	±5%	≤120mV	
GZM-H20D5+12RII	5V	3A	±3%	≤50mV	70%
	12V	0.5A	±5%	≤120mV	
GZM-H20D5+24	5V	2.5A	±3%	≤50mV	66%
	24V	0.3A	±10%	≤50mV	
GZM-H20D12+5R	12V	1.6A	±3%	≤120mV	68%
	5V	0.3A	±5%	≤50mV	
GZM-H20D12-12R	12V	1A	±3%	≤120mV	68%
	-12V	0.3A	±5%	≤120mV	