

120W Dual Output Switching Power Supply



CASE : P23-2

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	120%~160%(rated output voltage)
Short circuit protection.....	Long-term
Setup time	≤1.5S @ 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)	199 × 110 × 50mm

Model No.	DC Output		Tol.	R&N	Effi.
GZT-H120D5+24	5V	12A	±3%	≤50mV	80%
	24V	4A	±10%	≤240mV	
GZT-H120D12-12	12V	10A	±3%	≤120mV	76%
	-12V	1A	±10%	≤120mV	
GZT-H120D12+24	12V	5A	±3%	≤120mV	75%
	24V	3A	±10%	≤240mV	
GZT-H120D24+12	24V	4A	±3%	≤200mV	65%
	12V	2A	±10%	≤100mV	
GZT-H120D27+12	27V	5A	±3%	≤270mV	80%
	12V	2A	±10%	≤120mV	