

100W Triple Output Switching Power Supply



CASE : P23-1

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 Current60A @230Vac (cold start)
 DC adjustment range..... ± 10%(rated output voltage)
 Overload protection 105%~150% (rated load), Auto-recovery
 Over voltage protection115%~135%(rated output voltage)
 Short circuit protection..... Long-term
 Setup time ≤1.5S @230VAC
 Hold-up time ≥20mS @230VAC
 Withstand voltageInput-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 × 98 × 40mm

Model No.	DC Output		Tol.	R&N	Effi.
GZM-H100T5+12-12	5V	13A	±3%	≤50mV	79%
	12V	2.5A	±10%	≤120mV	
	-12V	2A	±10%	≤120mV	
GZM-H100T5+15-15	5V	13A	±3%	≤50mV	78%
	12V	2A	±10%	≤150mV	
	-15V	2A	±10%	≤150mV	
GZM-H100T24+15-15	24V	3A	±3%	≤240mV	82%
	15V	1A	±10%	≤150mV	
	-15V	1A	±10%	≤150mV	

■ Mechanical Specification

Unit: mm

