

## 40W Triple Output Switching Power Supply



CASE: P22-7

### 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%~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) .....	143 × 78 × 38mm

Model No.	DC Output		Tol.	R&N	Effi.
GZM-H40T5+12-5R	5V	3A	±3%	≤50mV	74%
	12V	2A	±10%	≤120mV	
	-5V	0.5A	±5%	≤50mV	
GZM-H40T5+12R-5R	5V	4A	±3%	≤50mV	74%
	12V	1A	±5%	≤120mV	
	-5V	1A	±5%	≤50mV	
GZM-H40T5+12-12	5V	4A	±3%	≤50mV	70%
	12V	1A	±10%	≤120mV	
	-12V	0.5A	±10%	≤120mV	
GZM-H40T5+12-12R	5V	2A	±3%	≤50mV	78%
	12V	2A	±10%	≤50mV	
	-12V	0.5A	±5%	≤50mV	
GZM-H40T5+12R-12R	5V	4A	±3%	≤50mV	74%
	12V	1A	±5%	≤120mV	
	-12V	0.5A	±5%	≤120mV	
GZM-H40T5+15R-15R	5V	3A	±3%	≤50mV	70%
	15V	1A	±5%	≤150mV	
	-15V	0.5A	±5%	≤150mV	