

## 60W Single Output Switching Power Supply



: P21-4

### 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 .....	45A @ 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) .....	129 × 98 × 38mm

Model No.	DC Output		Tol.	R&N	Effi.
GSM-H60S12	12V	5A	±3%	≤ 120mV	80%
GSM-H60S15	15V	4A	±3%	≤ 150mV	80%
GSM-H60S24	24V	2.5A	±3%	≤ 240mV	82%