

OPEN FRAME

SPP-G Series

60W, Single-Quad Output



Mounting Hole: 122 x 80mm
Dimension: 135 x 89 x 40mm



FEATURES

- * Safety Standards:
Certified: UL1950/ CSA C22.2 No 950-95/ TUV EN 60950/ IEC 60950/ EMKO-TSE 207/94
- * EMI: FCC CFR47 Part 15 Class B/ EN50081-1/ CNS 13438 Class B
EMS: EN50082-1
- * High efficiency, high reliability
- * Light weight, compact size
- * Low noise and ripple
- * Over load, over voltage, short circuit protection
- * Power good signal (Optional)
- * 100% 50°C burn-in test.
- * MTBF: >160,000 hours
- * 2 year warranty

INPUT

- * Universal full range 90~264VAC
- * AC Frequency: 47~63Hz
- * Current: <1.8A@100V
- * Inrush current: <25A@115V, <50A@230V, cold start at 25°C ambient
- * Leakage current: ≤ 1.5mA @ AC 264V

OUTPUT

- * Setup time: 800ms@115VAC, 300ms@230VAC
- * Rise time: ≤ 20ms
- * Hold up time: 16.7ms@115VAC, 20ms@230VAC

AMBIENT

- * Operating temperature range: 0~55°C;
De-rating factor 40°C~55°C:2.5%/°C
- * Storage temperature: -10 to +75°C
- * Humidity: Operation: 20% to 85% RH.(Non condensing)
Storage: 10% to 95% RH.(Non condensing)

MODEL NO.	SPP-G060				SPP-G061			SPP-G062			SPP-G063		SPP-G065		SPP-G066		SPP-G067
OUTPUT	V1	V2	V3	V4	V1	V2	V3	V1	V2	V4	V1	V2	V1	V3	V1	V3	V1
VOLTAGE	+5V	+12V	-12V	-5V	+5V	+12V	-12V	+5V	+12V	-5V	+5V	+12V	+12V	-12V	+15V	-15V	+24V
MIN. LOAD	0.3A	0.1A	0A	0A	0.3A	0.1A	0A	0.3A	0.1A	0A	0.3A	0.1A	0.3A	0A	0.3A	0A	0.1A
MAX. LOAD	5.5A	2.5A	0.5A	0.5A	6A	2.5A	0.5A	5.5A	3A	0.5A	6A	3A	5.5A	0.3A	4.5A	0.3A	2.8A
REGULATION	±5%	±5%	±10%	±10%	±5%	±5%	±10%	±5%	±5%	±10%	±5%	±5%	±5%	±10%	±5%	±10%	±3%
RIPPLE/NOISE(MAX.) (mV)	50	120	120	100	50	120	120	50	120	100	50	120	120	120	150	150	240
EFFICIENCY(TYP.)	72%				74%			72%			74%		75%		77%		80%

