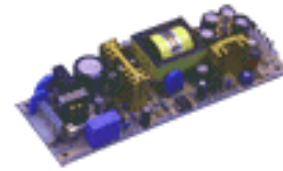


OPEN FRAME

SPP-B Series

20~45W, Dual~Triple Output



Mounting Hole: 142 x 40.5mm
Dimension: 152 x 50.5mm

FEATURES

- * Safety: 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
- * 100% 50°C burn-in test.
- * MTBF: >350,000 hours
- * 2 year warranty

AMBIENT

- * Operating temperature range: 0~70°C;
De-rating factor 45°C~70°C:2.0%/°C
- * Storage temperature: -10 to +75°C
- * Humidity: Operation: 20% to 85% RH.(Non condensing)
Storage: 10% to 95% RH.(Non condensing)

INPUT

- * Universal full range 90-264VAC
- * AC Frequency: 47-63Hz
- * Current: <B020,B021: 0.5A@100V
<B030,B031: 0.8A@100V
<B040,B041: 1.3A@100V
- * Inrush current: <20A@115V / <40A@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

PACKING

- * N.W.: 0.2Kg/1pc; 60pcs / 2.03Cuf³ / 1CTN

MODEL NO.	SPP-B020		SPP-B021			SPP-B030		SPP-B031			SPP-B040		SPP-B041		
OUTPUT	V1	V2	V1	V2	V3	V1	V2	V1	V2	V3	V1	V2	V1	V2	V3
VOLTAGE	+5V	+12V	+5V	+12V	-12V	+5V	+12V	+5V	+12V	-12V	+5V	+12V	+5V	+12V	-12V
MIN. LOAD	0.3A	0.1A	0.3A	0.1A	0A	0.3A	0.1A	0.3A	0.1A	0A	0.3A	0.1A	0.3A	0.1A	0A
MAX. LOAD	1.5A	1.5A	2A	1A	0.3A	2.5A	1.5A	2A	1.5A	0.3A	3A	2A	3A	2A	0.3A
Regulation	±5%	±5%	±5%	±5%	±10%	±5%	±5%	±5%	±5%	±10%	±5%	±5%	±5%	±5%	±10%
RIPPLE & NOISE(MAX.)	70mV	120mV	70mV	120mV	240mV	70mV	120mV	70mV	120mV	240mV	70mV	120mV	70mV	120mV	240mV
EFFICIENCY(TYP.)	67%		67%			70%		70%			70%		70%		

DIMENSION:

