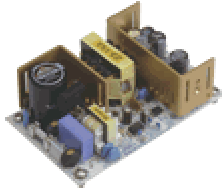


SPP-075-D Series

75W, Dual Output, AC-DC PC Power Supply



127 x 76.2 x 41.6 mm
5.00 x 3.00 x 1.64 inch

FEATURES

- * Safety standard:
 - UL60950
 - CSA C22.2 No 950
 - TUV EN 60 950
- * EMC standard: EN55022 Class B.
- * Over load, over voltage, short circuit protection
- * Built-in EMI filter, low ripple noise
- * Fit out with "NIPPON CHEMI-CON" high reliability Aluminium Electrolytic Capacitors or equally
- * 100% 50°C burn-in test.
- * 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)
- * MTBF: >210,000 hours

* Connector: Input: 3p/ 3.96mm pitch
output: 7p/3.96mm pitch

INPUT

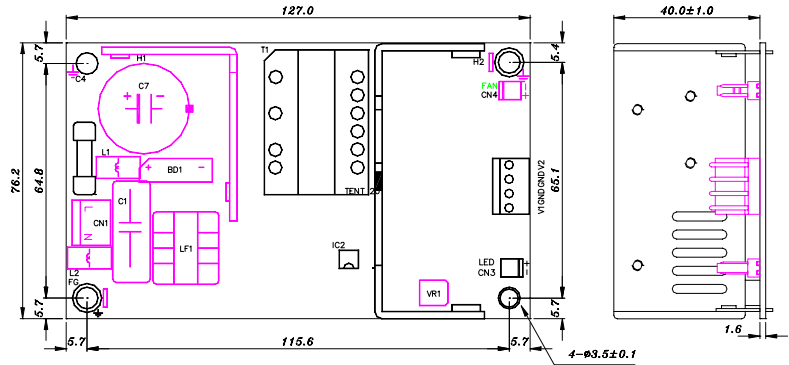
- * Universal full range 90~264VAC or 120~375VDC
- * AC Frequency: 47~63Hz
- * Current: <2.0A@100V
- * Inrush current: <25A@115V, <50A@230V
 - Cold start at 25°C ambient
- * Leakage current: ≤ 1.5mA @ AC 264V

DC OUTPUT

- * Maximum power: 75watts
- * Setup time: 800ms@115VAC, 300ms@230VAC
- * Rise time: ≤ 20ms
- * Hold up time: 16.7ms@115VAC, 50ms@230VAC

PACKING

- * N.W.: 0.29Kg / 1pc; 30pcs / 2.03Cuft³ / 1CTN



MODEL NO.	SPP-075-D1		SPP-075-D2		SPP-075-D3		SPP-075-D4	
OUTPUT	V1	V2	V1	V2	V1	V2	V1	V2
VOLTAGE	+5 V	+12 V	+5 V	+24 V	+12 V	+5 V	+24V	+5V
MIN. LOAD	0.3 A	0.1 A	0.3 A	0.1 A	0.3 A	0.1 A	0.3 A	0.1 A
MAX. LOAD	4.0 A	5.0 A	4.0 A	2.5 A	6.0 A	3.0 A	3.0 A	3.0 A
Regulation	± 3%	± 5%	± 3%	± 5%	± 3%	± 5%	± 3%	± 5%
RIPPLE & NOISE(MAX.)	50mV	120mV	50mV	240mV	120mV	70mV	200mV	70mV
EFFICIENCY(TYP)	73%		73%		73%		73%	