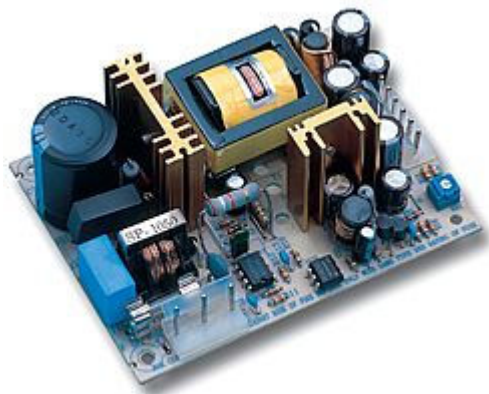


SPP-D042 - 30-45W Triple Output Open Frame Power Supply

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Standards



Case Details

101 x 76.2mm

General Specifications

Input voltage	Universal full range 90 ~ 264 VAC
Input frequency	47 ----- 63Hz
Input current	SPP-D030~37: <0.8A@100V AC input. SPP-D040~047: <1.3A@100V AC input.
Inrush current	<25A@115V / <50A@230V AC input.
Leakage current	<1.5mA@264V AC input.
Short circuit protection	Go into 'HICCUP MODE'. Auto recovery when fault condition has been removed.
Rise time	<20mS
Hold up time	>20mS @ 230V
Setup time	<800mS@115V / <300mS@230V AC input.
Temperature	Operating: -10°C ~70°C; De-rating: 50°C ~70°C : 2.5%/°C. Storage: -10~+75°C
Humidity	Operating: 20% ~ 85%; Storage: 10% ~ 95% (non condensing)
MTBF	297K hours
Safety standard	UL 1950 2nd, CSA 22.2-950, TUV EN 60950-1st, IEC 60950, EMKO-TSE(74-SEC)207/94 approved.
EMI	EN 55022 CLASS B, FCC CFR 47 PART 15 CLASS B, CNS 13438 CLASS B
EMS	EN 55024 : EN 61000-4-2,3,4,5,6,8,11.

Output Data

Voltage	Min. Load	Max. Load	Regulation	Ripple Noise (max)	Efficiency (TYP)	Dimension (inch)	OVP
+5V	0.3A	3.0A	±5%	70mV	70%	H 1.50	+5.8V~+7.0V
+15V	0.1A	1.5A	±5%	150mV	70%	H 1.50	+5.8V~+7.0V
-15V	0A	0.3A	±10%	200mV	70%	H 1.50	+5.8V~+7.0V

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