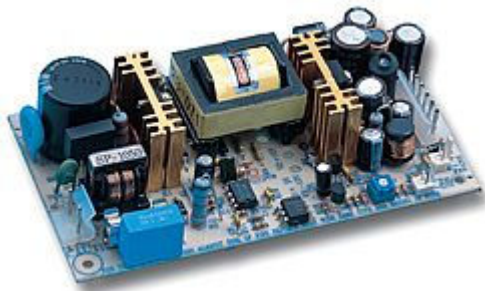


SPP-C047 - 28-45W Dual Output Open Frame Power Supply

[Home](#) > [Products](#) > [Open Frame](#) > [SPP-C Dual Series 28-45W Dual Output Open Frame Power Supply](#) > 28-45W Dual Output Open Frame Power Supply



Standards



Case Details

130 x 70.1mm

General Specifications

Input voltage	Universal full range 90 ~ 264 VAC
Input frequency	47 ----- 63Hz
Input current	SPP-C033~37: <0.8A@100V AC input. SPP-C043~048: <1.3A@100V AC input.
Inrush current	<30A@115V / <60A@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 ~55°C; De-rating: 40°C ~55°C : 2.5%/°C. Storage: -10~+75°C
Humidity	Operating: 20% ~ 85%; Storage: 10% ~ 95% (non condensing)
MTBF	337K hours
Safety standard	UL 1950 2nd, CSA 22.2 No.950, 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
+15V	0.1A	2.7A	±2%	150mV	77%	H 1.35	+17.3V~+21.0V
-15V	0A	0.3A	±10%	150mV	77%	H 1.35	+173V~+21.0V

© Copyright 2008 Sunpower UK - Custom Power Supplies - Bespoke Power Supply - Power Supply Supplier