

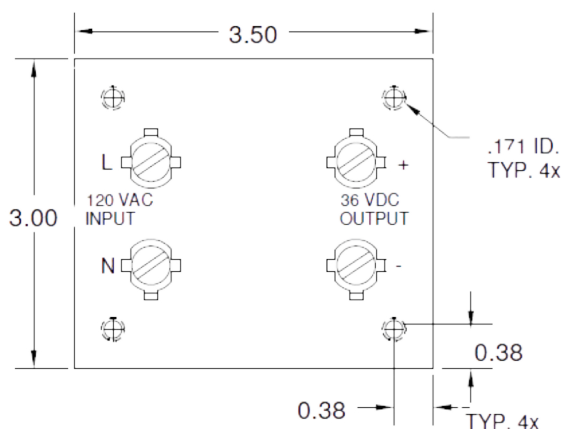
OPERATION

The SP-0325 is a load resistance dependent DC Power Supply. 120Vac in gives you up to 34V DC out open circuit, 32V DC out with 100k ohm load, 31V DC out with 50k ohm load, and 25.5Vdc out with 10k ohm load.



*Load Resistance Dependent
DC Power Supply*

DIMENSIONS (INCHES)



SPECIFICATIONS

INPUT VOLTAGE	120 VAC			
POWER	Output Open	4.5 W		
DISSIPATION	Output Shorted	5.8 W		
OUTPUT CHARACTERISTICS				
Load Resistance	Open	100kΩ	50kΩ	10kΩ
Output Voltage	34.2 V	32.0 V	31.0 V	25.5 V
Output Voltage Ripple	60 mV _{p-p}	160 mV _{p-p}	260 mV _{p-p}	850 mV _{p-p}
Output Current	0	.32mA	.62mA	2.55mA
DIMENSIONS	3.50" (L) x 3.00" (W) x 1.5" (H Maximum)			
TERMINATIONS	(4) #10-32 PC Mount Screw Terminals			

ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION
SP-0325	