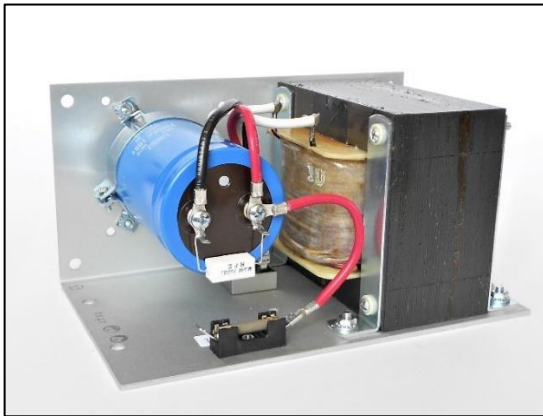




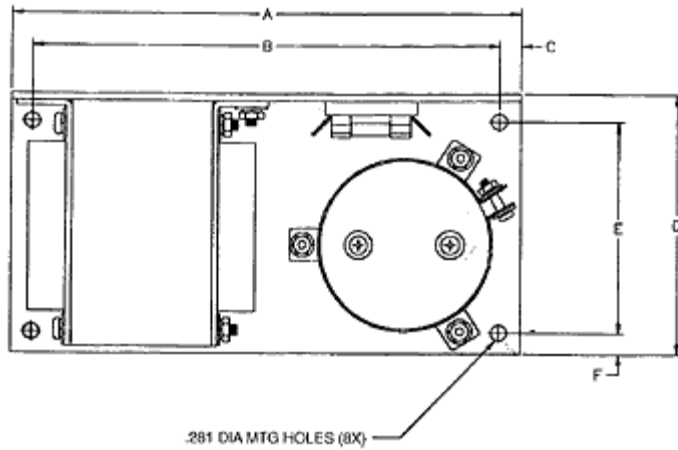
SPECIFICATIONS: LINEAR POWER SUPPLY IP500U65 **MADE IN THE U.S.A.**

VAC INPUT: 120/240VAC, +/-10% (PRIMARY TAPS PROVIDED) - FREQUENCY RANGE: 47-63HZ	VAC JUMPERING AND FUSING <table><tr><td>USE AT:</td><td>108VAC</td><td>120VAC</td><td>132VAC</td><td>216VAC</td><td>240VAC</td><td>264VAC</td></tr><tr><td>Jumper</td><td>1&5,2&6</td><td>1&5,3&7</td><td>1&5,4&8</td><td>2&5</td><td>3&5</td><td>4&5</td></tr><tr><td>Apply AC</td><td>1&2</td><td>1&3</td><td>1&4</td><td>1&6</td><td>1&7</td><td>1&8</td></tr><tr><td>MaxCurrent/FuseRating</td><td>8A</td><td>8A</td><td>8A</td><td>4A</td><td>4A</td><td>4A</td></tr></table> REQUIREMENTS: SILKSCREENED ON CHASSIS FOR TRANSFORMER PRIMARY TERMINALS CAUTION! NOT TO BE USED WITH IEC127 STYLE FUSE. USE ONLY AMERICAN AGC TYPE	USE AT:	108VAC	120VAC	132VAC	216VAC	240VAC	264VAC	Jumper	1&5,2&6	1&5,3&7	1&5,4&8	2&5	3&5	4&5	Apply AC	1&2	1&3	1&4	1&6	1&7	1&8	MaxCurrent/FuseRating	8A	8A	8A	4A	4A	4A
USE AT:	108VAC	120VAC	132VAC	216VAC	240VAC	264VAC																							
Jumper	1&5,2&6	1&5,3&7	1&5,4&8	2&5	3&5	4&5																							
Apply AC	1&2	1&3	1&4	1&6	1&7	1&8																							
MaxCurrent/FuseRating	8A	8A	8A	4A	4A	4A																							
UNREGULATED VDC OUT@NOMINAL LINE 65.2 VDC @ 7.7 AMP FULL LOAD 68.8 VDC @ HALF LOAD 75.2 VDC @ 0 AMP DC CONNECTIONS: +OUT 0.250x0.032 FAST-ON AT FUSE BLOCK -OUT(DC-RETURN)10-32-SCREW/SOLDER TERMINAL AT MINUS SIDE OF THE CAPACITOR	EFFICIENCY (TYPICAL): 75% TO 80% FULL LOAD SHORT CIRCUIT PROTECTION: - OUTPUT FUSED @ 15 AMP																												
LINE REGULATION: EQUAL TO % LINE CHANGE	LOAD REGULATION @ NOMINAL LINE 9% FOR A 50% TO 100% LOAD CHANGE (DERATE OUTPUT CURRENT 10% FOR 58 HZ OPERATION)																												
OUTPUT RIPPLE: AT FULL LOAD 3% RMS MAXIMUM	MTBF: 1,800,000 HRS. CALCULATED PER MIL-HDBK-217F/25°C/GROUND BENIGN																												
TEMPERATURE RATINGS: - OPERATING: 0°C TO 55°C FULL RATED DERATED LINEARLY TO 40% @ 70°C - STORAGE: -40°C TO + 95°C	EMI/RFI: INHERENT LOW CONDUCTED AND REDIATED NOISE LEVELS. - EMI: FCC CFR TITLE 47 PART 15 SUB-PART B - RFI: EN55022/CISPR22-LEVEL B COMPATIBILITY																												
VIBRATION: - MIL-STD-810G, METHOD 514.6, CATEGORY 1, PROCEDURE1 - RANDOM VIBRATION 10Hz - 2KHz, 6.15 grams (3 axis)	SHOCK: - MIL-STD-810G, METHOD 516.6, PROCEDURE III - OPERATING: 20 GPK																												

UL recognized for US and Canada – File#E133338/ CE Mark: LVD 92/59/EEC/ RoHs-5 Lead in Solder Exemption
 US and Canadian(Bi-National) standards: ANSI/UL 60950-1/-21; CAN/CSA C22.2 #60950-1/-21; IEC 60950-1



CASE SIZE: IP500U

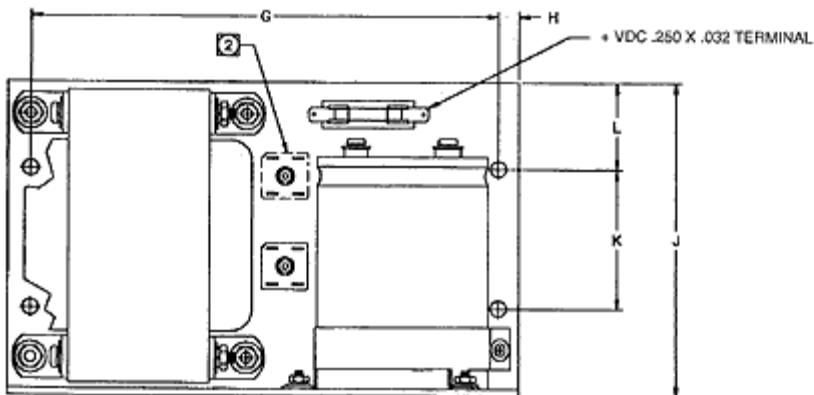


IP500U Case

Overall Size: 9.00" x 5.62" x 4.62"
228.60mm x 142.75mm x 117.35mm
Weight 18 lbs.

Note:

② Optional location for additional Rectifier



	INCH	mm
A	9.00	228.6
B	8.25	209.55
C	.37	9.40
D	4.62	117.35
E	3.750	95.25
F	.38	9.65
G	8.240	209.30
H	.35	8.89
J	5.62	142.75
K	2.500	63.50
L	1.56	39.62