



SPECIFICATIONS: LINEAR POWER SUPPLY IHB5-3/OVP

MADE IN THE U.S.A.

VAC INPUT: 100/120/220/240 VAC, +10%/-13% - TOLERANCE FOR 230 VAC OPERATION IS +15%/-10% - FREQUENCY RANGE: 47-440 HZ	VAC JUMPERING AND FUSING REQUIREMENTS: SILKSCREENED ON CHASSIS FOR TRANSFORMER PRIMARY TERMINALS <table><tr><td>For Use at</td><td>115VAC</td><td>230VAC</td></tr><tr><td>Jumper</td><td>1&3, 2&4</td><td>2&3</td></tr><tr><td>Apply AC</td><td>1&4</td><td>1&4</td></tr></table> FUSE INPUT AT0.5A0.25A	For Use at	115VAC	230VAC	Jumper	1&3, 2&4	2&3	Apply AC	1&4	1&4
For Use at	115VAC	230VAC								
Jumper	1&3, 2&4	2&3								
Apply AC	1&4	1&4								
VDC OUTPUT: 5 VDC @ 3 AMP	OVERVOLTAGE PROTECTION: - PROVIDED. FACTORY SET AT 6.2VDC, +/-0.4VDC SHORT CIRCUIT PROTECTION: - AUTOMATIC FOLDBACK OVERLOAD PROTECTION: - AUTOMATIC CURRENT LIMIT									
LINE REGULATION: +/- 0.05% FOR A 10% LINE CHANGE	LOAD REGULATION: +/- 0.05% FOR A 50% LOAD CHANGE (DERATE OUTPUT CURRENT 10% FOR 50 HZ OPERATION)									
OUTPUT RIPPLE: 5.0mV PK-PK MAXIMUM	TRANSIENT RESPONSE: < 50 μsec per 50% LOAD CHANGE									
TEMPERATURE RATINGS: - OPERATING: 0°C TO 50°C FULL RATED DERATED LINEARLY TO 40% @ 70°C - STORAGE: -40°C TO +85°C	TEMPERATURE COEFFICIENT: - TYPICAL: 0.01%/DEGREE C - MAXIMUM: 0.03%/DEGREE C									
STABILITY: +/- 0.3% FOR 24 HOURS AFTER 1 HOUR WARM-UP	EFFICIENCY (TYPICAL): 45%									
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									
REMOTE SENSING: PROVIDED	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									

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: B

