

**INPUT CHARACTERISTICS:****P2L -6600/6650P**

- VOLTAGE: 95 ~ 265 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 HZ
- INPUT CURRENT: 11.0 A ( RMS ) FOR 115VAC  
5.0 A ( RMS ) FOR 230VAC
- INRUSH CURRENT: 60A MAX. FOR 115 VAC  
80A MAX. FOR 230 VAC

**OUTPUT CHARACTERISTICS:**

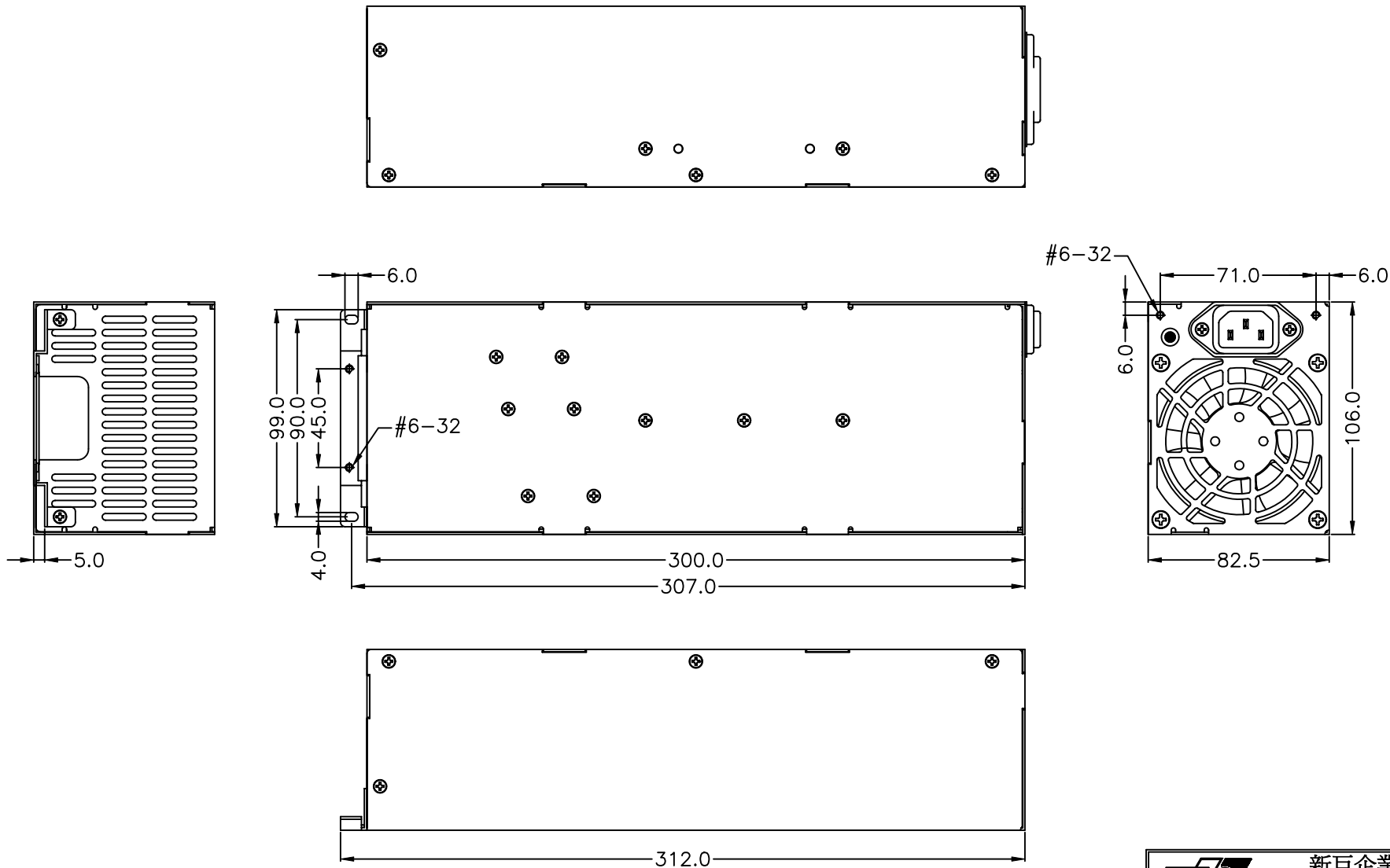
OUTPUT VOLTAGE	OUTPUT CURRENT(A)			REGULATION		OUTPUT RIPPLE & NOISE MAX. [P-P]
	MIN.	MAX.	PEAK	LOAD	LINE	
5V	2.5	35/40		± 5%	± 1%	50mV
12V	1.0	32/34		± 5%	± 1%	100mV
-5V	0.1	0.8		± 5%	± 1%	100mV
-12V	0.1	1.0		± 5%	± 1%	120mV
3.3V	1.0	30		± 5%	± 1%	50mV
+5VSB	0.1	2		± 5%	± 1%	50mV

- REMARKS: 1. XX/XX : FOR ( **600W / 650W** )  
2. TOTAL OUTPUT POWER NOT EXCEED **600 / 650 WATTS**

**SPECIFICATION:**

- TEMPERATURE RANGE: OPERATING 0 --- 40
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1800 VAC FOR 1 SECOND  
INPUT TO FRAME GROUND 1800 VAC FOR 1 SECOND
- EFFICIENCY: 70% TYPICAL @ FULL LOAD 115VAC
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 130 +/- 20%
- OVER CURRENT PROTECTION
- OVER VOLTAGE PROTECTION:  
**+5V → 5.5V ~ 7V, 3.3V → 4.0 ~ 4.5V, 12V → 13.2 ~ 14.3V**
- SHORT CIRCUIT PROTECTION: +5V, -5V, +12V, -12V, +3.3V
- EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
- SAFETY: MEET UL 1950, CSA 22.2 NO/ 950, TÜV IEC 950
- REMOTE ON / OFF CONTROL  
THE UNIT SHALL ACCEPT A LOGIC OPEN COLLECTOR LEVEL WHICH WILL  
DISABLE / ENABLE ALL THE OUTPUT VOLTAGE (EXCLUDE +5V STANDBY),  
AS LOGIC LEVEL IS LOW, OUTPUTS VOLTAGE WERE ENABLE,  
AS LOGIC LEVEL IS HIGH, OUTPUTS VOLTAGE WERE DISABLE.
- 3.3V REMOTE SENSING
- COOLING: ONE 80mm DC FANS, ,
- DIMENSION: 300 (D) x 106 (W) x 82.5 (H) mm,
- ACTIVE POWER FACTOR CORRECTION MEET IEC-1000-3-2 CLASS D
- OUTPUT WIRES CAN BE VARIOUS FOR DIFFERENT SYSTEMS

版次 REV.		修訂 記號	REVISIONS DESCRIPTION	日期 DATE
S2	設計變更			NOV-22-2001
S3	設計變更			MAR-15-2002



容許公差: TOLERANCES:	.XXX ±.025 .XX ±.100 .X ±.250
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投影法:  
PROJECTION:  
第三角法

材料規格:  
MATERIAL:

核准者:  
APPROVE BY:

審核者:  
CHECK BY:  
繪圖者:  
DRAW BY:

日期:  
DATE:

日期:  
DATE:

MAR-15-2002

品名:  
MODEL NO: P2L 外觀尺寸圖 寬度=106mm

料號:  
PART NO:

圖號:  
DRAW NO: P2L0MA00  
單位: mm

檔號:  
FILE NO: P2L0MA00  
規格: A1  
編號: OF

版次:  
REV. NO: S3

規格:  
SPEC.: A1

編號:  
SHEET: OF