

INPUT CHARACTERISTICS:**P1M-6350/6375/6400/6420P**

- VOLTAGE: 95 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 HZ
- INPUT CURRENT: 7.0 A (RMS) FOR 115VAC
3.5 A (RMS) FOR 230VAC
- INRUSH CURRENT: 65A MAX. FOR 115 VAC
125A MAX. FOR 230 VAC

OUTPUT CHARACTERISTICS:

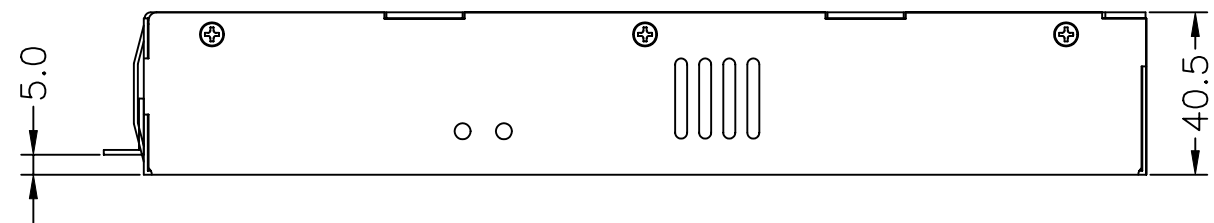
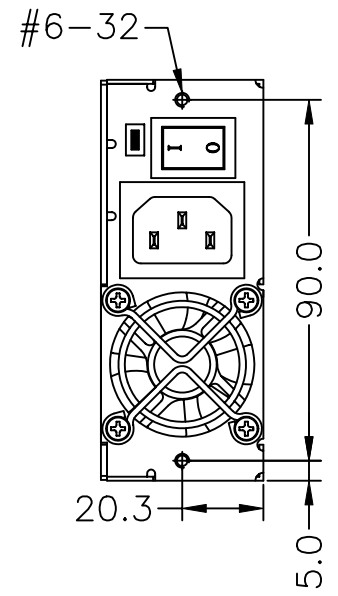
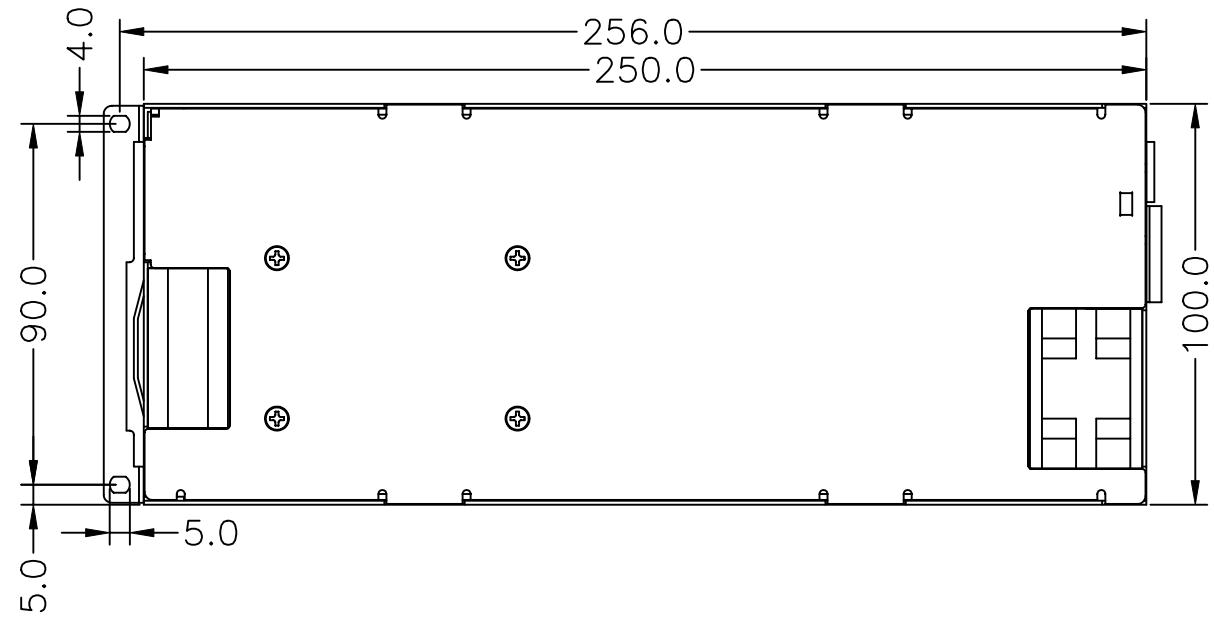
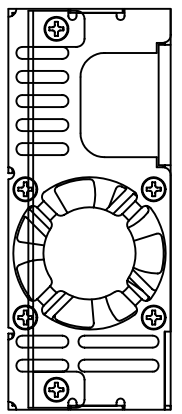
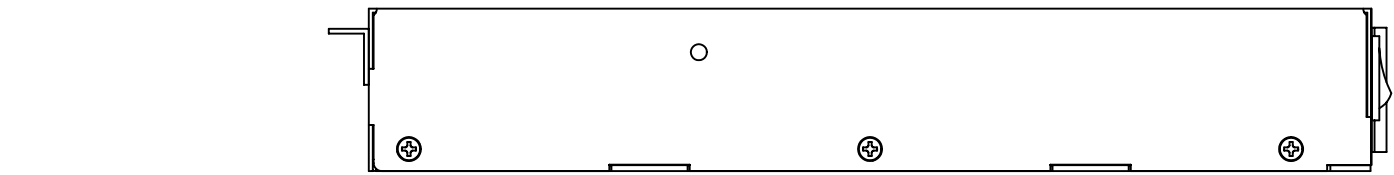
OUTPUT VOLTAGE	OUTPUT CURRENT(A)			REGULATION		OUTPUT
	MIN.	MAX.	PEAK	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	3.0	35		± 5%	± 1%	50mV
12V	1	22/22/24/32		± 5%	± 1%	120mV
-5V	0.1	0.5		±10%	± 1%	150mV
-12V	0.1	0.8	1	±10%	± 1%	150mV
3.3V	1.0	25		± 5%	± 1%	50mV
+5VSB	0	2		± 5%	± 1%	50mV


REMARKS: THE OUTPUT CURRENT OF 5V & 3.3V NOT EXCEED 40A


SPECIFICATION:

- TEMPERATURE RANGE: OPERATING 0 --- 40
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 SECOND
INPUT TO FRAME GROUND 1500 VAC FOR 1 SECOND
- EFFICIENCY: 65% TYPICAL
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 130 +/- 20%
- OVER VOLTAGE PROTECTION: **+5V → 5.7 ~ 6.2 V, 3.3V → 3.7 ~ 4.1 V**
+12V → 13.3 ~ 14.3 V
- SHORT CIRCUIT PROTECTION: +5V, -5V, +12V, -12V, +3.3V
- EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
- SAFETY: 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 / 5V REMOTE SENSING
- COOLING: TWO 40mm DC FANS
- DIMENSION: 250 (D) x 100 (W) x 40.5 (H) mm
- ACTIVE POWER FACTOR CORRECTION MEET IEC-1000-3-2 CLASS D
- I2C FEATURE IS OPTIONAL
- EASY-SWAP FEATURE IS OPTIONAL

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修訂	REVISIONS	記號	DESCRIPTION
版次 REV.		日期	DATE



		新巨企業股份有限公司 ZIPPY TECHNOLOGY CORP. POWER DIVISION	
品名: MODEL NO:		P1M 外觀尺寸圖	
料號: PART NO:		P1M0MA00	
圖號: DRAW NO:		P1M0MA00	
單位: UNITS:		規格: SPEC.:	
版次: REV. NO:		編號: SHEET:	
mm		A1	
A1		OF	

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

材料規格: MATERIAL:	日期: DATE:
核准者: APPROVE BY:	日期: DATE:
審核者: CHECK BY:	日期: DATE:
繪圖者: DRAW BY:	日期: DATE:

日期: DATE:	APR-16-2002
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