

INPUT CHARACTERISTICS:**P1A-6221/6250P**

- VOLTAGE: 90 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 HZ
- INPUT CURRENT: 6.0 A (RMS) FOR 115VAC
3.0 A (RMS) FOR 230VAC
- INRUSH CURRENT: 50.0A MAX. FOR 115 VAC
70.0A MAX. FOR 230 VAC

OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT
	MIN. [A]	MAX. [A]	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	3.0	24	± 5%	± 1%	80mV
12V	2.0	12	± 8%	± 1%	120mV
-5V	0	0.5	± 10%	± 1%	150mV
-12V	0	0.5	-10%~+10%	± 1%	150mV
3.3V	1.0	20	± 5%	± 1%	80mV
+5VSB	0.1	1.5	± 5%	± 1%	80mV

REMARKS:

1. THE OUTPUT POWER OF 5V & 3.3V NOT EXCEED 170 WATTS
2. TOTAL OUTPUT POWER NOT EXCEED 220/250 WATTS

SPECIFICATION:

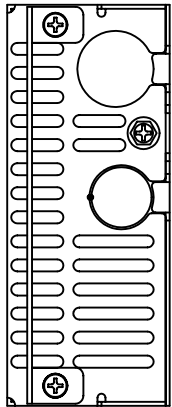
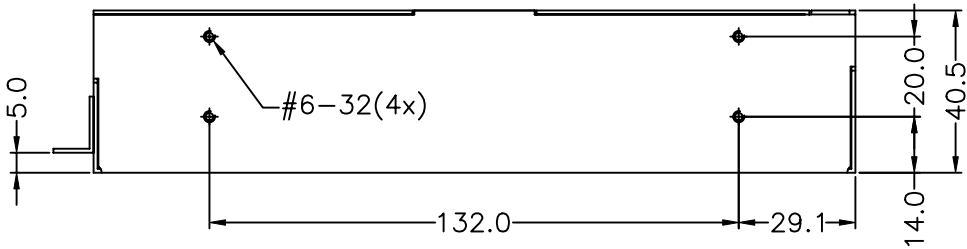
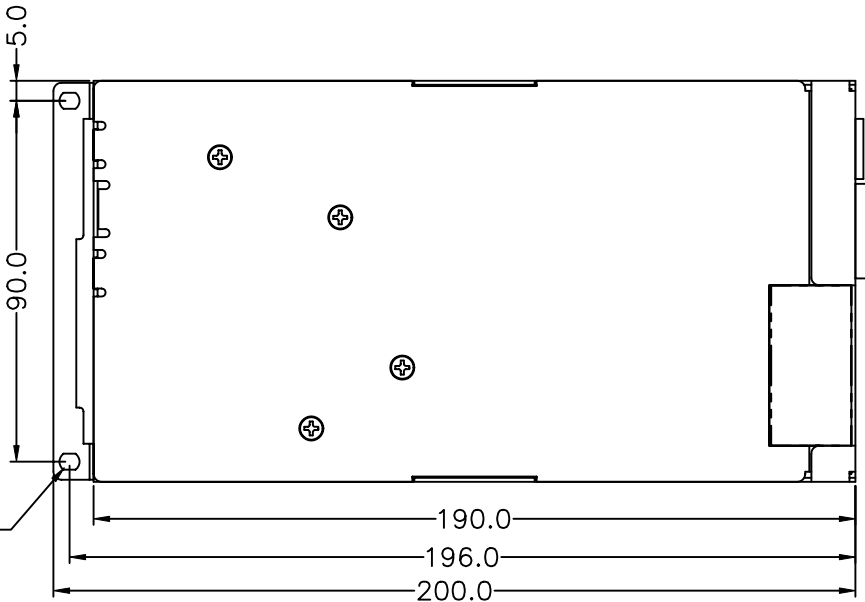
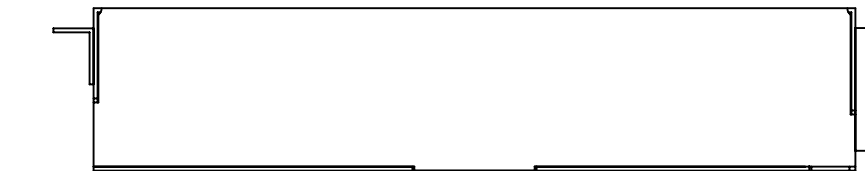
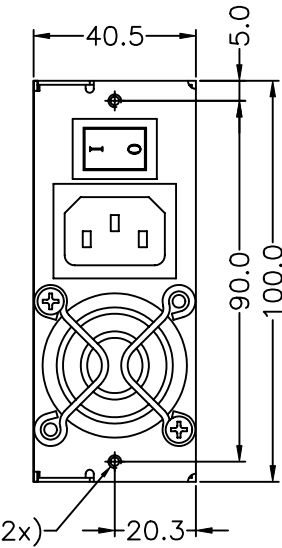
- TEMPERATURE RANGE: OPERATING 5 --- 50
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 SECOND
INPUT TO FRAME GROUND 1500 VAC FOR 1 SECOND
- EFFICIENCY: 65% TYPICAL
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 110 % ~ 160 %
OVER VOLTAGE PROTECTION: **+5V → 5.4V ~ 6.5V, 3.3V → 3.9 ~ 4.4V, 12V → 13.6V ~ 15.6V**
- 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: ONE 40mm DC FAN
- DIMENSION: 190 (D) x 100 (W) x 40.5 (H) mm
- ACTIVE POWER FACTOR CORRECTION MEET IEC-1000-3-2 CLASS D

修訂 REVISIONS		日期 DATE
版次 REV.	記述 DESCRIPTION	

 新巨企業股份有限公司
ZIPPY TECHNOLOGY CORP.
POWER DIVISION

品名: MODEL NO:		P1A 外觀尺寸圖	
料號: PART NO:		圖號: P1A0MA02 槽號: P1A0MA02	
圖號: DRAW NO:		規格: A2 編號: OF	
單位: mm 版次: A1		REV. NO: A1 SPEC: A2 SHEET: OF	

容許公差: TOLERANCES:		材料規格: MATERIAL:	
.XXX ±.025		核准者: APPROVE BY:	
.XX ±.100		日期: DATE:	
.X ±.250		圖號: DRAW NO:	
投影法: PROJECTION:		審核者: CHECK BY:	
第三角法		日期: DATE:	
繪圖者: DRAW BY:		日期: DATE:	



1 2 3 4 5 6 7

A

B

C

D

E