

**INPUT CHARACTERISTICS:****R2U-6300F**

- VOLTAGE: 115/230VAC AUTO VOLTAGE SELECTION (AVS)
- FREQUENCY : 47 ~ 63 Hz
- INPUT CURRENT: 7.0 / 3.5 A FOR 115 / 230 VAC
- INRUSH CURRENT: 50A / 70A MAX. FOR 115 / 230 VAC PER POWER MODULE

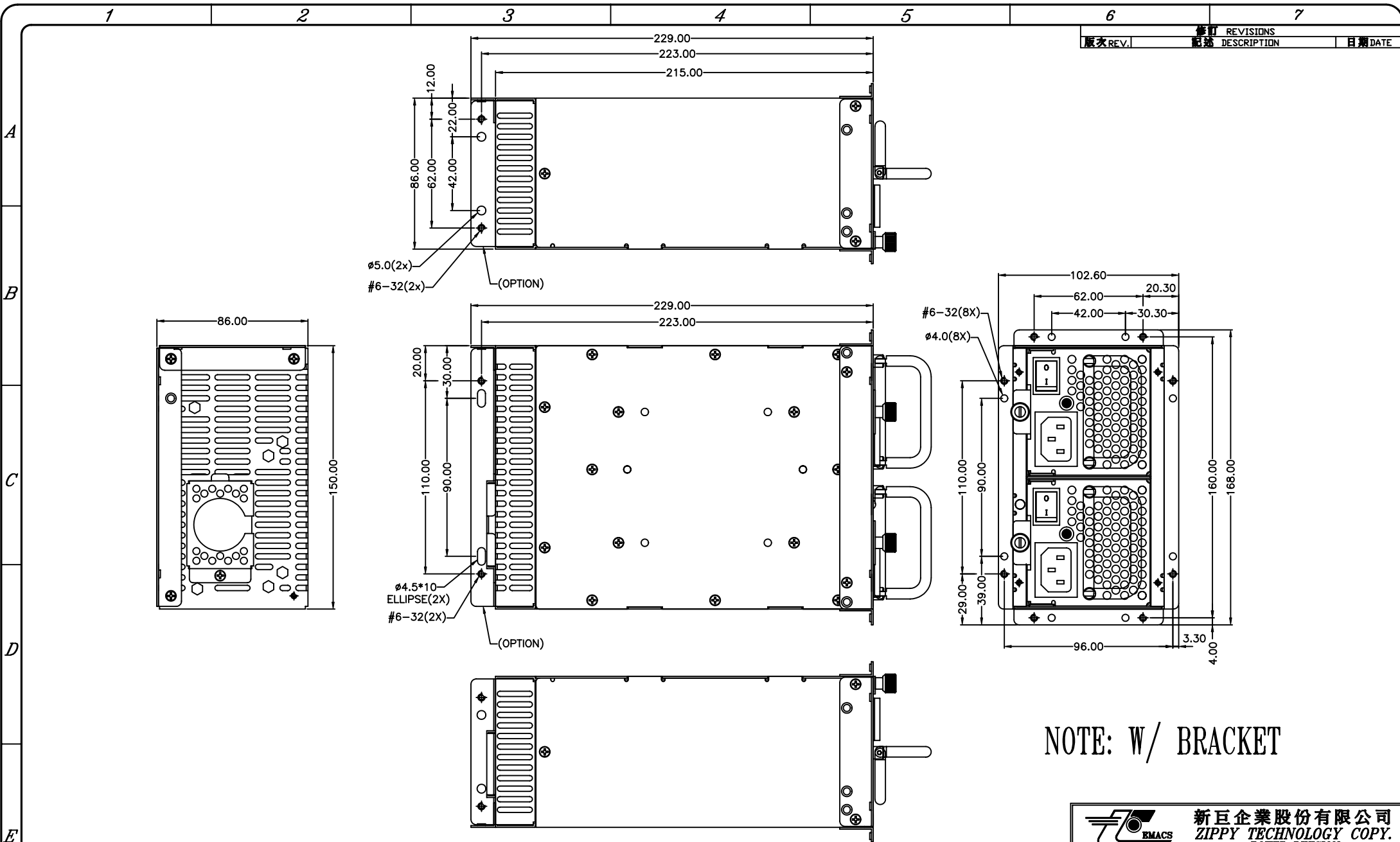
**OUTPUT CHARACTERISTICS:**

OUTPUT VOLTAGE	OUTPUT CURRENT			REGULATION		OUTPUT
	MIN.[A]	MAX.[A]	PEAK(A)	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	3.0	25		± 5%	± 1%	50mV
12V	2	16		± 8%	± 1%	120mV
-5V	0.05	0.5		±10%	± 1%	150mV
-12V	0.05	0.5		±10%	± 1%	150mV
3.3V	1.0	18		± 5%	± 1%	50mV
+5VSB	0.1	1.5		± 5%	± 1%	60mV

REMARKS: TOTAL CURRENT OF +5V AND + 3.3V NOT EXCEED 35 A


TOTAL +5V AND 3.3V AND 12V POWER NOT EXCEED 285 W

- TEMPERATURE RANGE : OPERATING 0<sup>0</sup>C --- 40<sup>0</sup>C, STORAGE -20<sup>0</sup>C --- 80<sup>0</sup>C
- HOLD UP TIME: 12 ms MINIMUM AT FULL LOAD & 90 VAC INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 MINUTE  
INPUT TO FRAME GROUND 1500 VAC FOR 1 MINUTE
- EFFICIENCY: 60% TYPICAL, AT FULL LOAD
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 110 ~ 160% MAX.  
OVER VOLTAGE PROTECTION:  
**+5V → 5.7V ~ 6.5V, 3.3V → 3.9 ~ 4.3V, 12V → 13.3 ~ 14.3V**
- OVER CURRENT PROTECTION : 5V, 12V, 3.3V 130% +/- 20% AT FULL LOAD  
-5V, -12V SHORT CIRCUIT
- 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
- FAULTY ALARM METHODS : LED, BUZZER, TTL SIGNAL
- HOT-SWAPPABLE / HOT-PLUGGABLE REDUNDANCY FUNCTION
- BALANCE LOAD SHARING DESIGN
- REMOTE SENSING DESIGN
- ISOLATION: BUILT-IN IN THE POWER MODULE
- DIMENSION: 86(H) X 150(W) X 215 (D) mm / 82(H) X 150(W) X 215(D) – (LH ) Ver.
- COOLING : TWO 60 mm DC FANS



版次 REV.	REVISIONS	日期 DATE
	修正 記述 DESCRIPTION	

NOTE: W/ BRACKET

 新巨企業股份有限公司 ZIPPY TECHNOLOGY COPY. POWER DIVISION	
品名: MODEL NO:	R2U 外觀尺寸圖 (2)
料號: PART NO:	
圖號: DRAW NO:	R2U0MA01
權號: FILE NO:	R2U0MA01
單位: mm	版次: A1
規格: A1	編號: 0F

容許公差: TOLERANCES:	材料規格: MATERIAL:	日期: DATE:
.XXX ±.025		核准者: APPROVE BY:
.XX ±.100		日期: DATE:
.X ±.250		審核者: CHECK BY:
投影法: PROJECTION:	繪圖者: DRAW BY:	日期: DATE:
第三角法		JAN-20-2000