

INPUT CHARACTERISTICS:**MRG-6460P/6500P**

- VOLTAGE: 90 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 Hz
- INPUT CURRENT: 9.0 / 4.5 A FOR 115 / 230 VAC
- INRUSH CURRENT: 65A / 125A MAX. FOR 115 / 230 VAC PER POWER MODULE

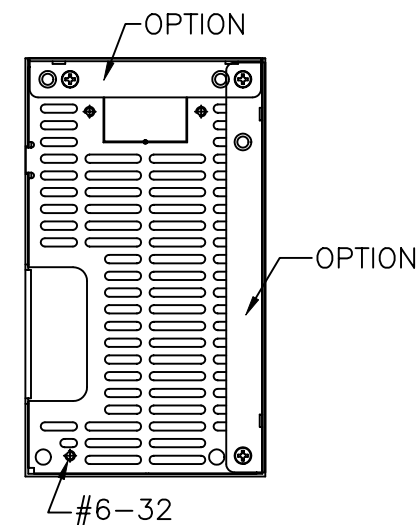
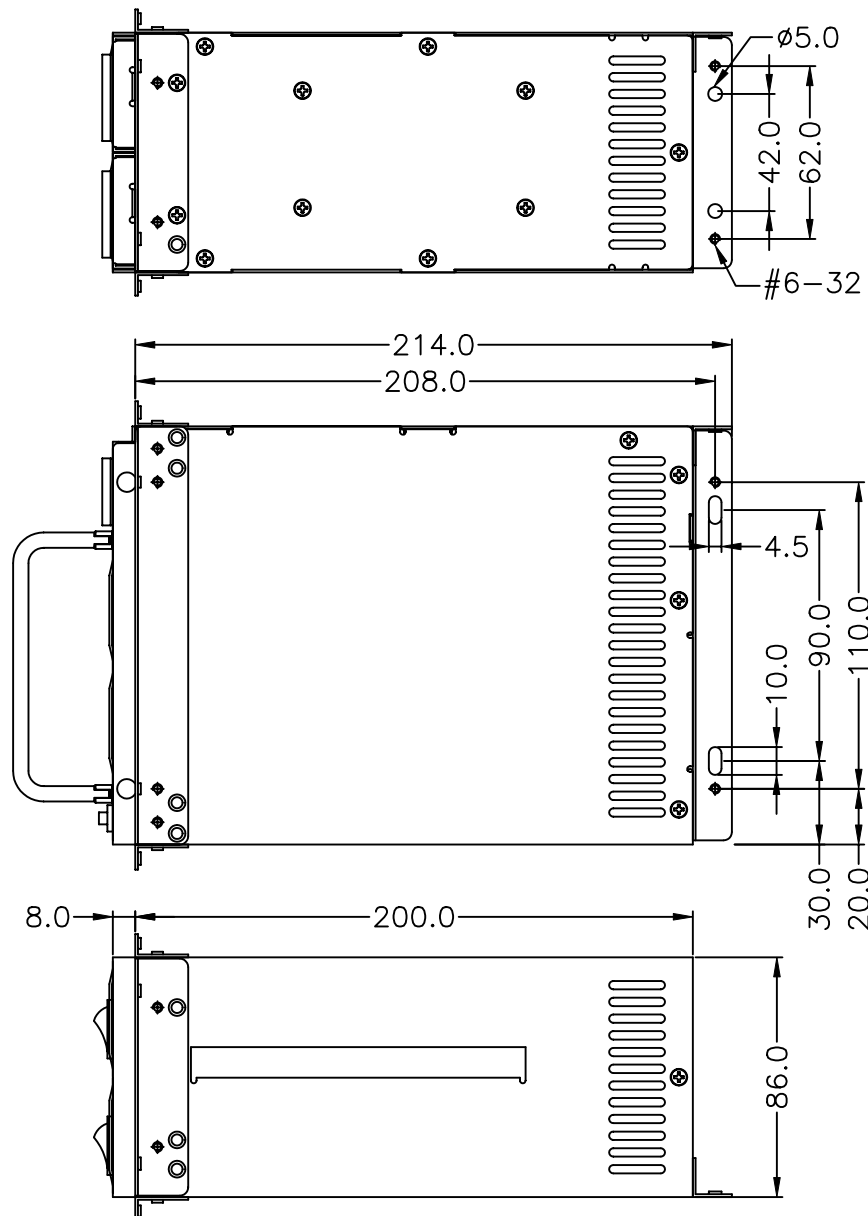
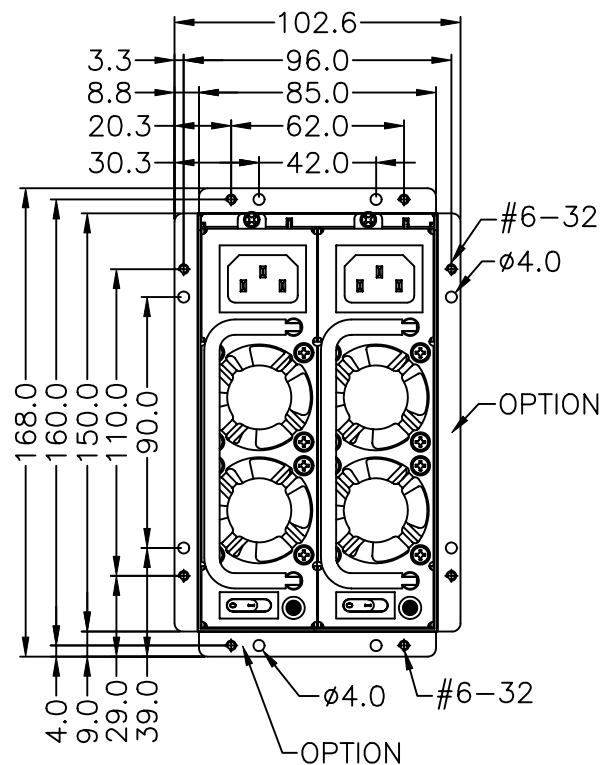
OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT			REGULATION		OUTPUT RIPPLE & NOISE MAX. [P-P]
	MIN.[A]	MAX.[A]	PEAK	LOAD	LINE	
5V	3.0	35		± 5%	± 1%	50mV
12V	2	32		± 5%	± 1%	120mV
-5V	0.05	0.8		±10%	± 1%	150mV
-12V	0.05	1.0		±10%	± 1%	150mV
3.3V	1.0	25		± 5%	± 1%	50mV
+5VSB	0.1	2.5		± 5%	± 1%	60mV

REMARKS: * TOTAL CURRENT OF +5V & + 3.3V NOT EXCEED 45A, +3.3V & 12V SHOULD NOT EXCEED 50 A; TOTAL MAXIMUM OUTPUT OF 5V, 3.3V AND 12V : 432W / 472W

- TEMPERATURE RANGE : OPERATING 0°C --- 40°C, STORAGE -20°C --- 70°C
- HOLD UP TIME: 16 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: 63% 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 ~ 6.6V, 3.3V → 3.9 ~ 4.3V, 12V → 13.0 ~ 14.6V
- 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
- MEET IEC-1000-3-2 CLASS D (ACTIVE PFC)
- DIMENSION: 86(H) X 150(W) X 200 (D) mm
- COOLING : TWO 40 mm DC FANS (MODULE)
- AC INLET IN EACH MODULE

版次 REV.	修訂 REVISIONS		日期 DATE
	記述 DESCRIPTION		



容許公差:
TOLERANCES:
.XXX ±.025
.XX ±.100
.X ±.250

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:

日期:
DATE: JAN-22-2003

品名:
MODEL NO:

料號:
PART NO:

圖號:
DRAW NO:

圖號:
DRAW NO: MRG0MA00

單位: mm
REV. NO: S1

規格:
SPEC:

規格: A1

編號:
SHEET:

編號: OF



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

MRG 外觀尺寸圖

檔號: MRG0MA00