

INPUT CHARACTERISTICS:**MRN4-6620F/ MRNH-6620F**

- VOLTAGE: 90 - 132 VAC / 180 - 260 VAC SWITCHABLE
- FREQUENCY: 47 - 63 Hz
- INPUT CURRENT: 18.0 / 9.0A (115 / 230 VAC)

OUTPUT CHARACTERISTICS:

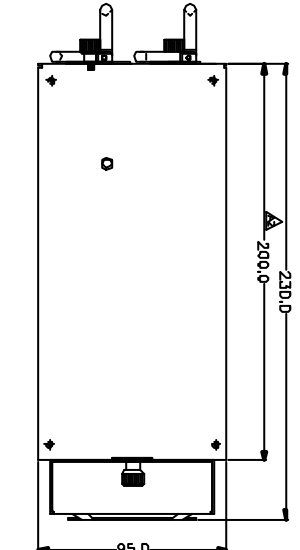
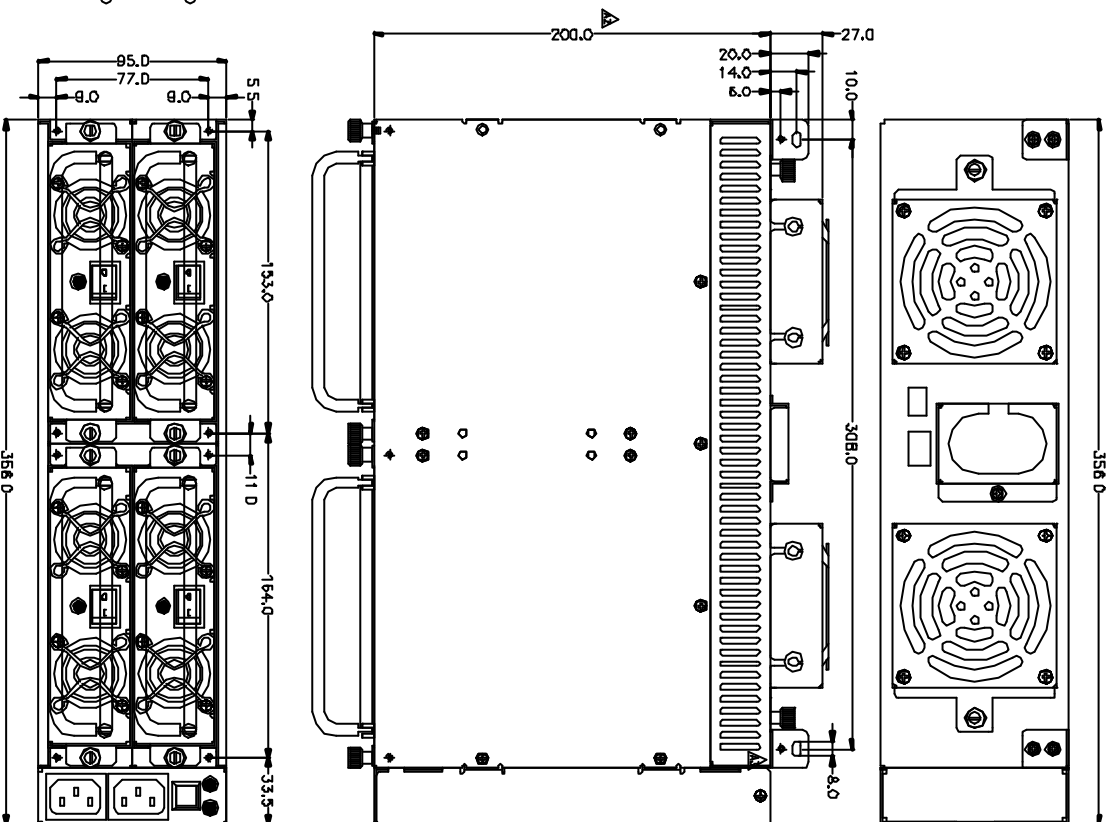
OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT
	MIN. [A]	MAX. [A]	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	7.5	60	± 5%	± 1%	50mV
12V	3.0	24	± 6%	± 1%	100mV
-5V	0	0.5	±10%	± 1%	100mV
-12V	0	1.0	± 10%	± 1%	120mV
3.3V	1.5	30	± 5%	± 1%	50mV
+5VSB	0	1.6	± 5%	± 1%	50mV

REMARKS: MAX. TOTAL OUTPUT: 620W

SPECIFICATION:

- TEMPERATURE RANGE: OPERATING 0 --- 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: 66 % TYPICAL
 - POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
 - OVER LOAD PROTECTION: 130 +/- 20%
 - OVER VOLTAGE PROTECTION: **+5V → 5.74V ~ 7V, 12V → 14.3V ~ 15.6V, 3.3V → 3.76 ~ 4.3V, 5VSB → 5.74 ~ 7V**
 - SHORT CIRCUIT PROTECTION: **Shut down and latch off**
 - EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
 - SAFETY: UL 1950, CSA 22.2 MP/ 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.
 - N + 1 REDUNDANCY FUNCTION
 - HOT-SWAPPABLE FUNCTION
 - CURRENT / BALANCE LOAD SHARING DESIGN
 - 3.3V / 5V REMOTE SENSING
 - ISOLATION: BUILT-IN IN EACH POWER MODULE
 - COOLING: TWO 40mm DC FANS IN EACH MODULE & TWO 80mm DC FANS IN POWER CHASSIS
 - DIMENSION: 230(D)x164(W)x200.6(H)mm (MRN4);230(D)x 356(W)x95(H)mm (MRNH)
- CONNECTION: 48 PINS CONNECTOR (EPT PART NO. 109-40064 OR EQUIVALENT)

REV.	REVISIONS	DATE
A1	增加風孔	MAR/17/99
A2	增加風孔	OCT-26-1999
A3	增加風孔	



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

核准者: APPROVED BY:	日期: DATE:
檢查者: CHECK BY:	日期: DATE:
繪圖者: DRAW BY:	日期: DATE:

品名: MODEL NO.	MRNH	外觀尺寸圖 1
圖號: DRAW. NO.	MRNHMA00	
單位: UNITS	個	


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