

INPUT CHARACTERISTICS:**GIH4-6950P**

- VOLTAGE: 90 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 Hz
- INPUT CURRENT: 17.0 / 8.5 A FOR 115 / 230 VAC
- INRUSH CURRENT: 100A / 120A MAX. FOR 115 / 230 VAC PER POWER MODULE

OUTPUT CHARACTERISTICS:

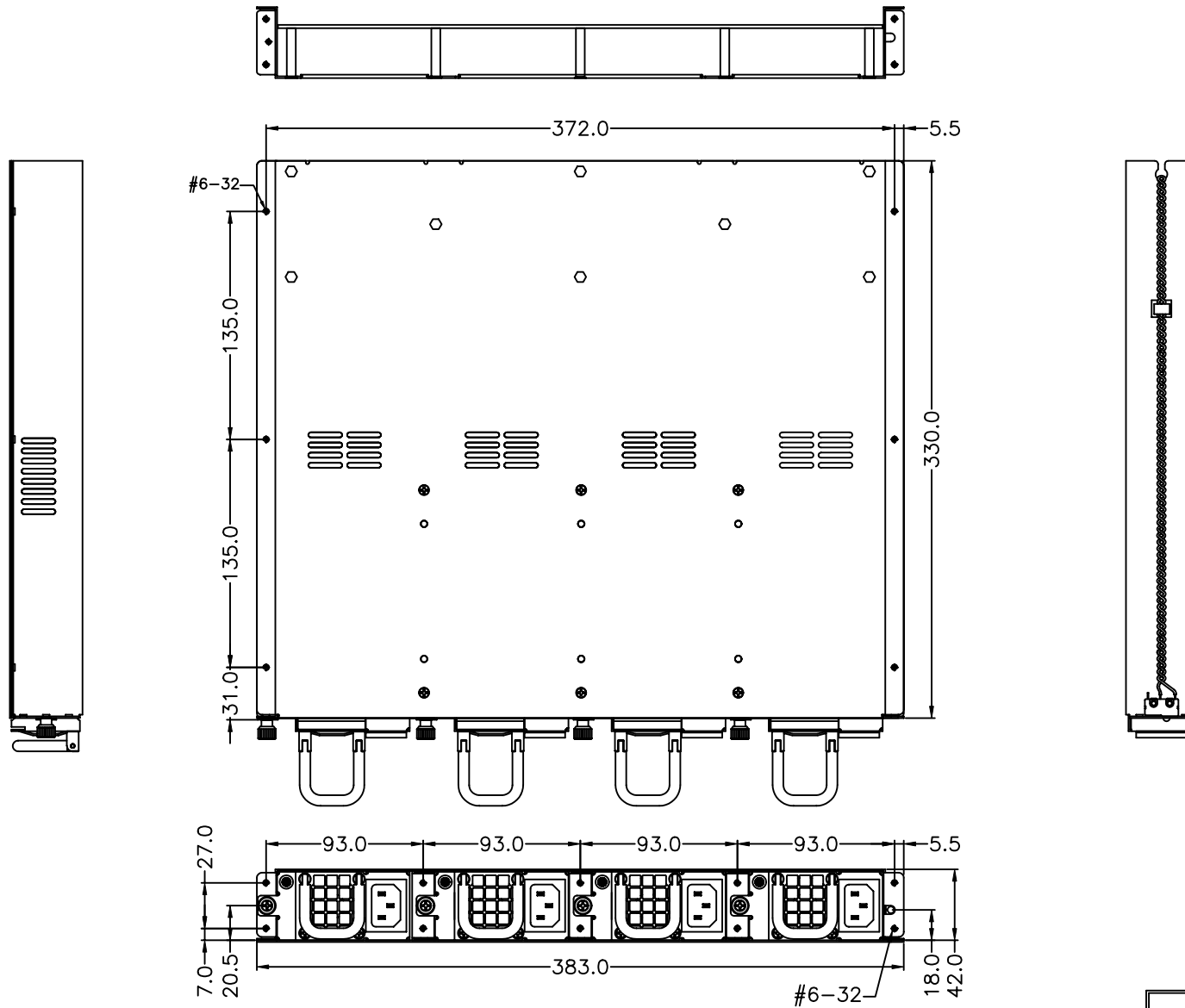
OUTPUT VOLTAGE	OUTPUT CURRENT			REGULATION		OUTPUT
	MIN.[A]	MAX.[A]	PEAK(A)	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	6.0	90		± 5%	± 1%	50mV
12V	4.0	60		± 5%	± 1%	100mV
-5V	0.2	1.2		±10%	± 1%	150mV
-12V	0.2	2.0		±10%	± 1%	150mV
3.3V	3.0	54		± 5%	± 1%	50mV
+5VSB	0.2	5.0		± 5%	± 1%	50mV

REMARKS: TOTAL CURRENT OF +5V AND + 3.3V NOT EXCEED 95 A

TOTAL +5V AND 3.3V AND 12V POWER NOT EXCEED 900 W

- TEMPERATURE RANGE : OPERATING 0°C --- 40°C, STORAGE -20°C --- 70°C
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL 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 ~ 6.7V, 3.3V → 3.7 ~ 4.7V, 12V → 13.0 ~ 15.0V
- SHORT CIRCUIT : 5V,12V, 3.3V, AUTO-RECOVERED : 5VSB, -5V, -12V
- 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 ALERT METHODS : LED, BUZZER, TTL SIGNAL
- 3 + 1, HOT-SWAPPABLE / HOT-PLUGGABLE REDUNDANCY FUNCTION
- N + 1 BALANCE LOAD SHARING DESIGN ON 5/12/3.3V CHANNEL
- REMOTE SENSING DESIGN
- ISOLATION: BUILT-IN IN THE POWER MODULE
- MEET IEC-1000-3-2 CLASS D (ACTIVE PFC)
- DIMENSION: 42(H) X 383(W) X 330 (D) mm,
- COOLING : FOUR 40 mm DC FANS (ONE IN EACH MODULE)
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修訂 REVISIONS		日期 DATE
版次 REV.	記號 DESCRIPTION	



TOLERANCES: ±0.5mm

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-23-2003



品名:
MODEL NO: GIH4 外觀尺寸圖

料號:
PART NO:

圖號:
DRAW NO: GIH4MA00 槽號: GIH4MA00

單位: mm 版次: S1 規格: A0 編號: OF