

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

INPUT CHARACTERISTICS: SP2-4300/4400F

- VOLTAGE: 95 - 132 VAC / 190 - 263 VAC SWITCHABLE
- FREQUENCY: 47 - 63 Hz
- INPUT CURRENT: 6.2 / 8.0 (RMS) A FOR 115 VAC
  3.1 / 4.0 (RMS) A FOR 230VAC
- INRUSH CURRENT: 40 / 50A MAX. FOR 115 VAC
  80 / 100A MAX. FOR 230 VAC

OUTPUT CHARACTERISTICS:

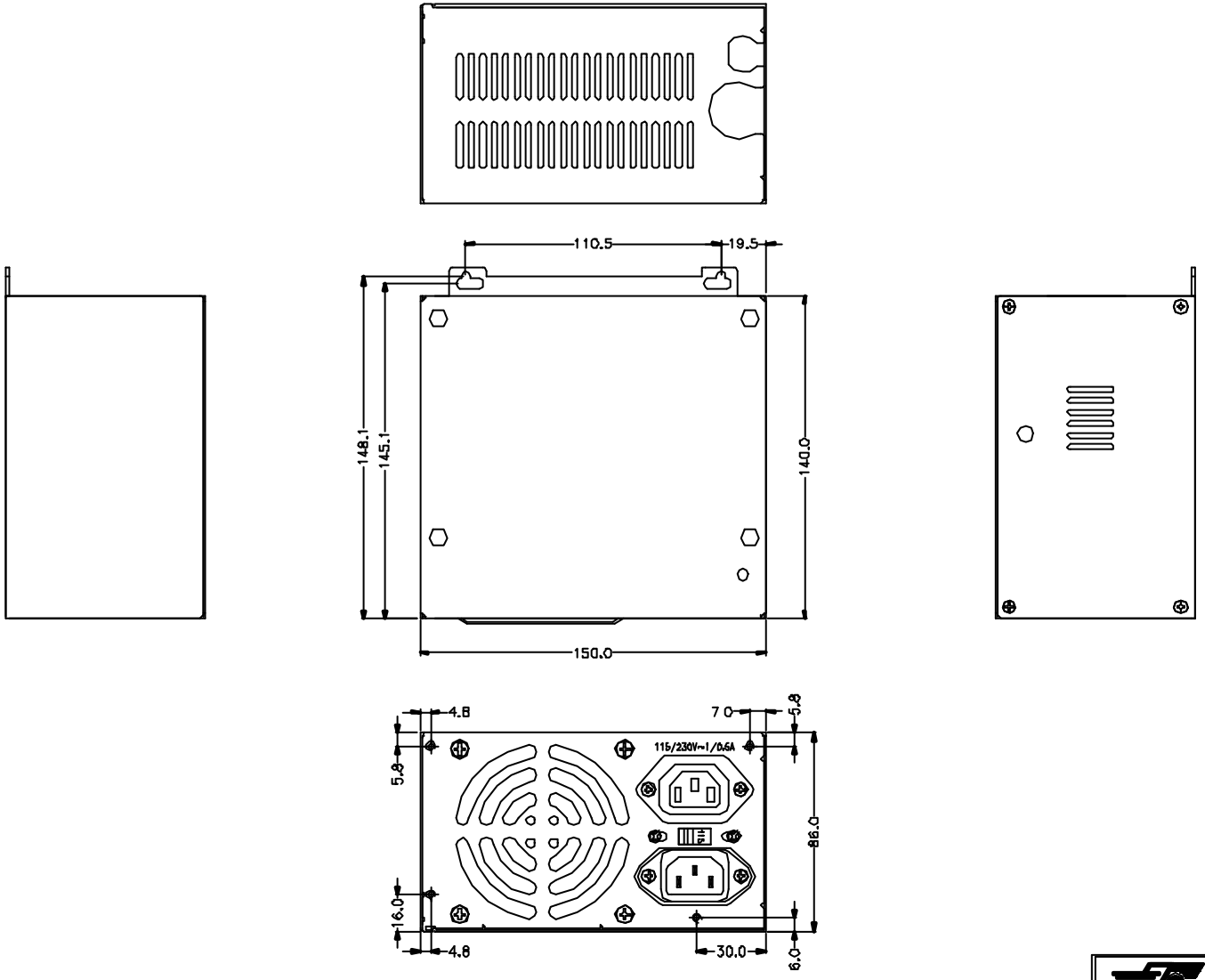
OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT
	MIN. [A]	MAX. [A]	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
+5V	7.0	25/30~50*	± 5%	± 1%	50mV
+12V	2.5	14/11~20*	- 6%~+8%	± 1%	120mV
-5V	0	0.5/1.0	- 12%~+13%	± 1%	120mV
-12V	0	0.5/1.0	- 10%~+12%	± 1%	120mV

*: N / N: 300 / 400W
+5V AND +12V TOTAL OUTPUT MAX. (FOR 400W) : 383W

SPECIFICATION:

- TEMPERATURE RANGE: OPERATING 0℃ --- 50℃,STORAGE -20℃ --- 80℃
- TRANSIENT RESPONSE: OUTPUT VOLTAGE RETURNS IN LESS THAN 1mS MAX. FOLLOWING A 50% LOAD CHANGE
- 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, AT FULL LOAD
- POWER GOOD SIGNAL: ON DELAY 100mS TO 500mS, OFF DELAY 1mS
- OVER LOAD PROTECTION: 110 ~ 150% MAX.
- OVER VOLTAGE PROTECTION: **+5V OUTPUT: 5.5V ~ 7.0V;**
- OVER CURRENT PROTECTION: SHORT CIRCUIT
- SAFETY: UL 1950, CSA 22.2, TÜV IEC 950
- DIMENSION: **150(L) x 140(W) x 86(H) mm (PS/2)**
- PFC/AVS OPTIONAL

修訂 REVISIONS		
版次 REV.	記述 DESCRIPTION	日期 DATE



容許公差: TOLERANCES: .XXX ±.025 XX ±.100 X ±.250	材料規格: MATERIAL:		品名: MODEL NO. SP2 外觀尺寸圖
	核准者: APPROVE BY:	日期: DATE:	料號: PART NO:
投影法: PROJECTION. 第三角法	審核者: CHECK BY:	日期: DATE:	圖號: DRAW NO. SP20MA00 檔號: FILE NO: SP20MA00
	繪圖者: DRAW BY:	日期: DATE:	單位: UNITS: mm 版次: REV NO. A1 規格: SPEC. A1 張號: SHEET: OF

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

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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