



TRI-MAG, Inc.

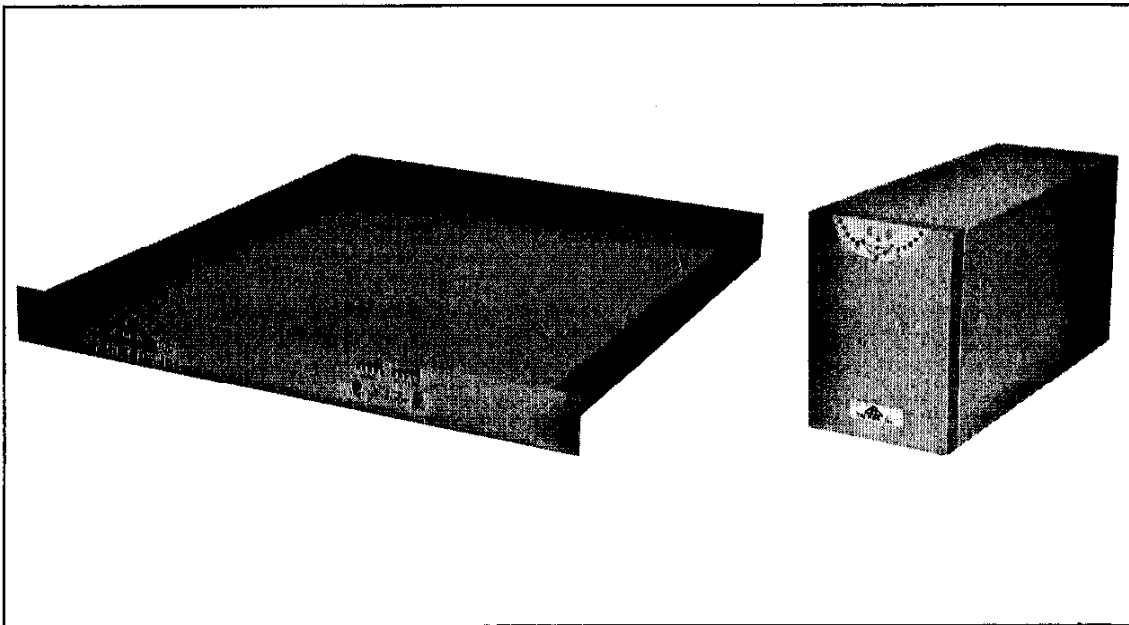
® your POWER Specialists

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PRELIMINARY SPECIFICATIONS

UPS-19" RACKMOUNT TYPE & TABLE TOP TYPE

2000 WATT UPSWI



1. INPUT: 120VAC/230VAC 50/60Hz
OUTPUT: 325VDC
2. DIMENSION: 17.5"x 13"x 1.75" (1U) OR "SEE PHYSICAL."
3. BATTERY
 - A) TYPICAL BACK UP TIME: 1 HOUR OR MORE
4-10 HOURS WITH ADDITIONAL BATTERIES.
 - B) BATTERY TYPE:
 - i) MAINTENANCE FREE SEALED LEAD-ACID WITH SUSPENDED LEAKPROOF ELECTROLYTE.
 - ii) BATTERY VOLTAGE: 288VDC
 - C) TYPICAL RECHARGE TIME: 3 HOURS
 - D) REPLACEMENT BATTERY OR ADD-ON BATTERY THAT IS EASY TO INSTALL.
 - E) LOW BATTERY VOLTAGE CUT OFF.

4. PHYSICAL:

RACK MOUNT	TABLE TOP
MAXIMUM HEIGHT: 1.75" (44.45mm)	MAXIMUM HEIGHT: 8.75" (222.25mm)
MAXIMUM WIDTH: 17.50" (444.50mm)	MAXIMUM WIDTH: 5.69" (144.53mm)
MAXIMUM DEPTH: 13.00" (330.20mm)	MAXIMUM DEPTH: 16.00" (406.40mm)
RACK-MOUNT HEIGHT: 1U	

5. TERMINAL:

- A) INPUT CONNECTOR: IEC-320C14
- B) OUTPUT CONNECTOR: IEC-320C13 (4)
IEC JUMPERS (2)
- C) ADD-ON BATTERY TERMINAL

6. GENERAL FEATURES:

- HOT SWAP BATTERY FOR BOTH REPLACEMENT OR ADD-ON
- INTELLIGENT BATTERY MANAGEMENT
- OVER LOAD INDICATOR
- 19" RACK MOUNT
- REPLACE BATTERY INDICATOR
- SMART SLOT CARD
- SOFTWARE (CD OR FLOPPY)
- AUTOMATIC VOLTAGE REGULATION (AVR)
- USER REPLACEABLE BATTERY OR ADD-ON BATTERY

7. COMMUNICATION AND MANAGEMENT

A) INTERFACE PORT: DB-9, RS-232

B) MANAGEMENT SOFTWARE:

i) PLATFORMS SUPPORTED:

NOVELL, WINDOWS NT, WINDOW 2000, OS/2, SCO UNIX, HP/UX, IBM AIX
DEC UNIX, SUN SOLARIS, LINUX, MAC/OS AND OTHERS.

ii) NETWORK BOARDS:

SNMP/ETHERNET, STATUS INFORMATION

iii) SMART SLOT CARD

C) CONTROL PANEL:

*LED STATUS DISPLAY WITH ON LINE

*BATTERY ON

*REPLACE BATTERY AND OVER LOAD INDICATOR

*EMERGENCY POWER OFF

D) AUDIBLE ALARM:

*ALARM WHEN BATTERY ON

*DISTINCTIVE LOW BATTERY ALARM

8. SURGE PROTECTION AND FILTERING

A) SURGE ENERGY RATING: 400 JOULES

B) FILTERING: FULL TIME MULTI-POLE NOISE FILTERING

ZERO CLAMPING RESPONSE TIME MEETS UL 1449

9. ENVIRONMENTAL:

A) OPERATING TEMPERATURE 0-50°C

B) OPERATING RELATIVE HUMIDITY 0-95%

C) OPERATING ELEVATION 0-10,000 ft.

D) STORAGE TEMPERATURE -15°C - 50°C

E) STORAGE RELATIVE HUMIDITY 0-95%

F) STORAGE ELEVATION 0-50,000 ft.

G) AUDIBLE NOISE AT 1 METER FROM SURFACE OF UNIT 38DBA

H) ONLINE THERMAL DISSIPATION 34BTU/hr.

10. CONFORMANCE:

APPROVAL UL 1778, CSA, FCCA