linear/1

battery backup · line conditioner
surge suppressor

accratech

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Compliance with universal safety and EMC standards

- UL 2601-1 / UL 60601-1 medical safety certification
- FCC part 15: Class A, Vfg 243/1991, Vfg 46/1992, CISPR 22 EMC compliance, UL 1778, CAN/CSA C22.2 No. 107.1-M91

Low current leakage for "near patient or staff" applications

- Less than 100 microamps typical . . . industry safety standards require less than 500 microamps

Efficiency

- 96% efficient, which may in some applications save you thousands of dollars in energy consumption and AC expenditures

Configurable

- 3, 4, 5, and 8kVA/kW industry exclusive offering
- 6.5 to 13 minutes standard at full load (with extended runtime options) battery run times for power loss situations . . . be they planned or not
- 3-8k – 200-240V input, 100, 110, 115, 120, 200, 208, 220, 230 or 240V output
- 1 to 4 plug-and-play panels with multiple receptacles in each

18 internal diagnostic routines

- Comprehensive UPS condition alerts: low runtime, overload, circuit breaker warning/shutdown, high ambient temperature, check battery, check inverter, memory error, high battery, low battery advisory condition, check fan, batteries disconnected, tap regulator alarm, low AC out warning/shutdown, high AC out warning/shutdown, check MOVs, auto bypass, check fuse board, check power supply

Unity power factor

- No oversizing of UPS is required for power factor corrected loads

System superiority

- Fault tolerant
- Realtime multi-tasking microprocessor control
- Worldwide voltage and frequency compatibility
- Lowest operating cost in its power range
- 40 decibel at one meter audible noise (5 times softer than other offerings)
- Easy installation