MARATHON POWER

Sprint Series
Line-Interactive Uninterruptible Power Supplies

425VA to 2200VA

Sprint 1500RM

3-YEAR LIMITED WARRANTY

Sprint 1000T   **Sprint 625T**   **Sprint 425T**

Sprint 2200T

Description

The Sprint series is a comprehensive range of cost-effective models designed to suite a broad array of applications. They feature up-to-the-minute sine-wave tracking and control firmware which results in improved response time and efficiency.

Line-interactive technology includes Automatic Voltage Regulation which provides mitigation of sags and swells without relying on backup battery power. This conserves battery energy for more severe disturbances such as power interruptions and outages, thereby extending the life of the unit.

All models come with a power-monitoring & UPS-control software kit at no additional cost.

The unique energy saving "Sleep Mode" reduces the cost of ownership and the "Cold Start" feature allows the UPS to be used as a small emergency power source.

A variety of programmable alarms and indicators provide users with information on system status. There is also AC and communicationtion line surge protection as well as a USB port or RS-232 DB-9 connection for communication and remote signaling of basic functions such as Power Normal, Backup Mode & Low Battery states as well as remote shutdown of the unit.

They are ideal for general commercial and industrial applications and are available in Tower and 19" Rack Mount configurations.

We go the d i s t a n c e for you.

Features & Benefits

- Advanced microprocessor control
- Line-interactive technology
- Automatic Voltage Regulation
- Power monitoring & UPS control software
- Dry-relay-contact or solid state signaling
- AC and data-line surge protection
- Energy-saving '"Sleep" mode
- "Cold Start" DC power-up
- 50/60Hz frequency auto-sensing
- User-replaceable "hot-swappable" batteries
- Digital battery management
- Auto self-test mode
- Overload and short-circuit protection
- Visual indicators and programmable alarms
- Site wiring fault indicator

Applications

- Personal computers, workstations and peripherals
- Small to medium servers
- Data processing equipment
- Telephone, PBX and telecommunication systems
- Electronic cash registers, ATM's & P.O.S. equipment
- Internet access terminals
- Lab, test and measurement equipment
- Commercial & industrial automation
- Lighting controls
- Security systems
- Home Automation and Entertainment

Agency Standards & Compliance

- UL 1778, cUL Listed, CE on 220V models
- FCC Compliant
- ISO 9001 Certified

Warranty

- 3-year warranty on parts & labor, 2-year on battery (Optional extension to 6 years)
- Connected equipment warranty: $100,000 all models Please see complete warranty for details

Sprint 1000T Rear

Power Monitoring & UPS Control Software

1. Advises on UPS status & monitors power disturbances
2. Indicates battery level, utilized capacity, voltage, frequency
3. Allows manual or automatic controlled shutdown
4. Allows the auto test sequence to be initiated
5. Provides real-time graphic displays of the above

UPS Software - Status Screen

Back-Up Times for Standard Models (In Minutes)

| Configuration | Tower | | | | | | | | 19" Rack-Mount | | |
VA/Watts	425VA	525VA	625VA	800VA	1000VA	1200VA	1500VA	2200VA	1000VA	1500VA	2200VA
75/45	70	75	80	75	80	89	118	246	70	115	241
150/90	27	33	36	42	55	66	73	126	50	71	124
300/180	10	12	15	21	32	38	43	75	28	42	72
425/255	4	7	9	13	22	25	29	52	18	28	51
525/315	-----	4	6	9	13	17	21	42	11	20	40
625/375	-----	-----	4	5	7	12	19	29	7	18	28
1000/600	-----	-----	-----	-----	5	9	17	24	5	15	23
1200/720	-----	-----	-----	-----	-----	5	12	19	-----	11	18
1500/900	-----	-----	-----	-----	-----	-----	5	12	-----	5	11
2200/1800	-----	-----	-----	-----	-----	-----	-----	5	-----	-----	5