



## 1 Space Select Series 1000VA UPS Backup Power

UPS-S1000R

SKU: 627    UPC: 65674723718

### Middle Atlantic Select Series UPS Backup power, UPS-S1000R

Select Series Rackmount Uninterruptible Power Supply (UPS) shall be Middle Atlantic Products model # UPS-S\_\_ R (refer to chart). Rackmount UPS shall be AVR with boost only. Rackmount UPS shall measure 19.00 W x \_\_ H x \_\_ D (refer to chart) and occupy \_\_ (1,2, refer to chart) rackspaces. Rackmount UPS shall operate on 120 VAC/60Hz current. Rackmount UPS shall have a nominal output of 120V. Rackmount UPS shall have a capacity of \_\_ VA and \_\_ W (refer to chart). Rackmount UPS shall have \_\_ NEMA 5- \_\_ receptacles on the rear of the unit (refer to chart). Rackmount UPS shall have a priority outlet bank consisting of \_\_ outlets (refer to chart) dedicated to ensure maximum run time of critical components. Rackmount UPS shall have a non-critical outlet bank consisting of \_\_ outlets (refer to chart) dedicated to load shedding. Rackmount UPS shall have a simulated sine wave output waveform. Rackmount UPS shall have an 8ms transfer time. Rackmount UPS shall be IP enabled when used with option IP Expansion card, model# UPS-IPCARD. Rackmount UPS shall include a 10<sup>TM</sup> \_\_ (refer to chart) power cord with NEMA \_\_ (refer to chart) plug. Rackmount UPS shall have surge suppression that utilizes a clean line-to-neutral design that does not pass noise contamination to ground. Rackmount UPS shall allow for a \_\_ minute run time at half load and a \_\_ (refer to chart) minute run time at full load. Rackmount UPS shall be RoHS EU Directive 2002/95/ EC & 2011/65/EU compliant. Rackmount UPS shall utilize Middle Atlantic Power Manager software. Rackmount UPS shall be warrantied to be free from defects in materials and workmanship under normal use and conditions for a period of 3 years; battery shall be warrantied for a period of 2 years.

### Features

- 4 models available: 1 and 2 RU sizes: 2200, 1500, 1000 and 500VA options
- Bank control of outlets for simple system reboot
- Simulated sine wave output waveform
- Remote monitoring and control of power with optional IP card
- 8ms transfer time
- Automatic Voltage Regulation
- Non-critical load shedding
- Surge protection and EMI filtering
- LED status indicators
- Battery pack easily replaced via front panel

Technical Specifications: UPS-S500R UPS-S1000R UPS-S1500R UPS-S2200R Capacity (Va) 500 1000 1500 2000 Capacity (Watts) 300 600 900 1320 Input Cord Length And Plug Type 10ft. & NEMA 5-15P 10ft. & NEMA 5-20P Input Voltage Range 90 VAC - 140 VAC Input Frequency Range 60Hz +/-3Hz (auto sensing) Output On Battery Output Voltage simulated sine wave at 120 VAC +/-10% On Battery Output Frequency 60 Hz +/-1% AVR boost only (with input voltage less than 100 VAC) Transfer Time (Typical) 8 ms Overload Protection on utility: circuit breaker, on battery: internal current limiting Surge Protection & Filtering single mode, L - N Lightning/Surge Protection 1030 Joules 1030 Joules 1840 Joules 1840 Joules Physical Output Receptacles (6) NEMA 5-15R (8) NEMA 5-15R (8) NEMA 5-20R Weight Lb. (Kg) 18 (8.2) 32 (15) 48 (21.9) 52.7 (23.9) Battery Sealed Maintenance Free Lead Acid Battery 6V / 7.0AH X 2 6V / 7.0AH X 4 12V / 7.0AH X 4 12V / 9.0AH X 4 Full Load Run Time (estimated) 3 minute 3 minute 6 minute 4 minute Half Load Run Time (estimated) 12 minute 13 minute 18 minute 13 minute Warning Diagnostics Indicators power on, wiring fault, led display (using battery, AVR, load level, battery level) Audible Alarms on battery, low battery, overload Environmental Operating Temperature 32F to 104F (0C to 40C) Operating Relative Humidity 0 to 95% non-condensing

Communication Power Manager Software (TM) WINDOWS 98/ME/NT/2000/XP/VISTA/WINDOWS 8 Auto-Charger/Auto-Restart yes Built-In USB Interface yes