



Overview

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| Model Name | APC Smart-UPS 750VA USB & Serial RM 1U 120V |
| Includes | CD with software , Rack Mounting brackets , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable , User Manual |
| Standard Lead Time | Usually in Stock |
| Product Distribution | Antigua And Barbuda , Aruba , Bahamas , Barbados , Belize , Bermuda , Canada , Cayman Islands , Colombia , Costa Rica , Cuba , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Guatemala , Guyana , Haiti , Honduras , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , Saudi Arabia , Trinidad And Tobago , Turks And Caicos Islands , United States , VIRGIN ISLANDS (UNITED STATES) |

Output

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| Output Power Capacity | 480 Watts / 750 VA |
| Max Configurable Power (Watts) | 480 Watts / 750 VA |
| Nominal Output Voltage | 120V |
| Output Voltage Note | -- |
| Output Voltage Distortion | Less than 5% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Output Frequency (sync to mains) | Line Interactive |
| Waveform Type | Sine wave |
| Output Connections | (4) NEMA 5-15R (Battery Backup) |

Input

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|--|----------------------------------|
| Nominal Input Voltage | 120V |
| Input Frequency | 50/60 Hz +/- 3 Hz (auto sensing) |
| Input Connections | NEMA 5-15P |
| Cord Length | 8 feet (2.44 meters) |
| Input voltage range for main operations | 82 - 144 V |
| Input voltage adjustable range for mains operation | 75 - 154V |
| Maximum Input Current | 0 A |
| Input Breaker Capacity | 0 A |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Batteries & Runtime

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| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Included Battery Modules | 0 |
| Battery Slots Empty | 0 |
| Typical recharge time | 2 hour(s) |
| Replacement Battery | RBC34 |
| RBC Quantity | 1 |

Communications & Management

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| Interface Port(s) | DB-9 RS-232 , SmartSlot , USB |
| Available SmartSlot™ Interface Quantity | 1 |
| Control panel | LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Emergency Power Off (EPO) | Optional |

Surge Protection and Filtering

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| Surge energy rating | 480 Joules |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

Physical

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| Maximum Height | 1.72 inches (44.0 mm) |
| Maximum Width | 17.0 inches (432.0 mm) |
| Maximum Depth | 26.0 inches (660.0 mm) |
| Rack Height | 1 U |
| Net Weight | 48.0 lbs (21.82 kg) |
| Shipping Weight | 56.0 lbs (25.46 kg) |
| Shipping Height | 7.5 inches (191.0 mm) |
| Shipping Width | 22.0 inches (559.0 mm) |
| Shipping Depth | 30.5 inches (775.0 mm) |
| Master Carton Units | 0.0 |
| Master Carton Weight | 0.0 lbs |
| Color | Black |
| Units per Pallet | 8.0 |

Environmental

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| Operating Environment | 32 - 104 °F (0 - 40 °C) |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-10000 feet (0-3000 meters) |
| Storage Temperature | 5 - 113 °F (-15 - 45 °C) |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-50000 feet (0-15000 meters) |
| Audible noise at 1 meter from surface of unit | 55.000 dB |
| Online Thermal Dissipation | 130.000 BTU/hr |

Conformance

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| Approvals | FCC Part 15 Class A , UL 1778 |
| Standard warranty | 2 years repair or replace |

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| Equipment protection policy | Lifetime : \$150000 |
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Sustainable Offer Status

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| RoHS | Compliant |
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