



Overview

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| Model Name | APC Smart-UPS X 750VA Rack/Tower LCD 120V |
| Includes | CD with software , Documentation CD , Installation guide , Rack Mounting brackets , Removable support feet , Smart UPS signalling RS-232 cable , USB cable |
| Standard Lead Time | Usually Ships within 2 Weeks |
| Product Distribution | Aruba , Bahamas , Barbados , Canada , Colombia , Costa Rica , Dominican Republic , Ecuador , El Salvador , Guatemala , Honduras , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , United States , Venezuela , VIRGIN ISLANDS (UNITED STATES) |

Output

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| Output Power Capacity | 600 Watts / 750 VA |
| Max Configurable Power (Watts) | 600 Watts / 750 VA |
| Nominal Output Voltage | 120V |
| 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 | (8) 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 | 2.44 meters |
| Input voltage range for main operations | 82 - 143 V |
| Input voltage adjustable range for mains operation | 75 - 154V |
| Maximum Input Current | 12 A |
| Input Breaker Capacity | 15 A |
| Maximum Short Circuit Withstand (Icw) | 1000.0 |

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 | 1 |
| Battery Slots Empty | 1 |
| Typical recharge time | 3 hour(s) |
| Replacement Battery | APCRBC116 , CURK116-01-02 |
| RBC Quantity | 1 |
| RBC Quantity | 60 A |

Communications & Management

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| Interface Port(s) | SmartSlot , USB |
| Available SmartSlot™ Interface Quantity | 1 |
| Control panel | Multi-function LCD status and control console |
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm |
| Emergency Power Off (EPO) | Yes |

Surge Protection and Filtering

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| Surge energy rating | 645 joules |
| Filtering | Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449 |

Physical

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| Maximum Height | 432.0 mm |
| Maximum Width | 89.0 mm |
| Maximum Depth | 490.0 mm |
| Rack Height | 2 U |
| Net Weight | 22.05 kg |
| Shipping Weight | 26.5 kg |
| Shipping Height | 589.0 mm |
| Shipping Width | 246.0 mm |
| Shipping Depth | 620.0 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 | 0 - 40 °C |
| Operating Relative Humidity | 0 - 95 % |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 % |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 40.000 dB |
| Online Thermal Dissipation | 69.000 BTU/hr |

Conformance

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| Approvals | UL 1778 , cUL Listed |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 year for battery |

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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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| REACH | REACH: Contains No SVHCs |
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