



Overview

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| Model Name | APC Smart-UPS SRT 3000VA RM 230V |
| Includes | CD with software , Documentation CD , Installation guide , Rack Mounting brackets , Rack Mounting support rails , USB cable , Warranty card |
| Standard Lead Time | Usually in Stock |
| Product Distribution | Afghanistan , Albania , Algeria , Andorra , Angola , Anguilla , Antigua And Barbuda , Argentina , Armenia , Aruba , Australia , Austria , Azerbaijan , Bahamas , Bahrain , Bangladesh , Barbados , Belarus , Belgium , Belize , Benin , Bermuda , Bhutan , Bolivia , Bosnia And Herzegovina , Botswana , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Cayman Islands , Central African Republic , Chad , Chile , Colombia , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , Costa Rica , Cote D'Ivoire , Croatia , Cuba , Cyprus , Czech Republic , Denmark , Djibouti , Dominica , Dominican Republic , East Timor , Ecuador , Egypt , El Salvador , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Falkland Islands (Malvinas) , Fiji , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Grenada , Guadeloupe , Guatemala , Guinea , Guyana , French Guiana , Haiti , Honduras , Hong Kong , Hungary , Iceland , Indonesia , Iran (Islamic Republic Of) , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Madagascar , Malawi , Malaysia , Mali , Malta , Martinique , Mauritania , Mauritius , Mayotte , Mexico , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands , Netherlands Antilles , New Zealand , Nicaragua , Niger , Nigeria , Norway , Oman , Pakistan , Panama , Papua New Guinea , Paraguay , Peru , Philippines , Poland , Portugal , Puerto Rico , Qatar , Reunion , Romania , Russian Federation , Rwanda , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Saudi Arabia , Senegal , Sierra Leone , Singapore , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sri Lanka , Sudan , Suriname , Sweden , Switzerland , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Trinidad And Tobago , Tunisia , Turkey , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Venezuela , Viet Nam , VIRGIN ISLANDS (UNITED STATES) , Western Sahara , Yemen , Zambia , Zimbabwe |

Output

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| Output Power Capacity | 2700 Watts / 3000 VA |
| Max Configurable Power (Watts) | 2700 Watts / 3000 VA |
| Nominal Output Voltage | 230V |
| Output Voltage Note | Configurable for 220 : 230 or 240 nominal output voltage |
| Output Voltage Distortion | Less than 2% |
| Output Frequency (sync to mains) | 50/60Hz +/- 3 Hz |
| Other Output Voltages | 220, 240V |
| Crest Factor | 3 : 1 |

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| Crest Factor | Double Conversion Online |
| Waveform Type | Sine wave |
| Output Connections | (2) IEC 320 C19 (Battery Backup) , (2) IEC Jumpers (Battery Backup) , (8) IEC 320 C13 (Battery Backup) |
| Bypass | Internal Bypass (Automatic and Manual) |

Input

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| Nominal Input Voltage | 230V |
| Input Frequency | 40 - 70 Hz (auto sensing) |
| Input Connections | British BS1363A , IEC-320 C20 , Schuko CEE 7/EU1-16P |
| Cord Length | 2.44 meters |
| Input voltage range for main operations | 160 - 275 V |
| Input voltage adjustable range for mains operation | 100 - 275 (half load)V |
| Other Input Voltages | 220 , 240 |

Batteries & Runtime

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| Battery Type | Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof |
| Included Battery Modules | 1 |
| Typical recharge time | 3 hour(s) |
| Replacement Battery | APCRBC152 |
| RBC Quantity | 1 |
| Nominal Battery Voltage | 96V |

Communications & Management

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| Interface Port(s) | RJ-45 Serial , Smart-Slot , USB |
| Available SmartSlot™ Interface Quantity | 1 |
| Control panel | Multi-function LCD status and control console |
| Audible Alarm | Audible and visible alarms prioritized by severity |
| Emergency Power Off (EPO) | Yes |

Surge Protection and Filtering

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| Surge energy rating | 340 Joules |
| Filtering | -- |

Physical

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| Maximum Height | 85.0 mm |
| Maximum Width | 432.0 mm |
| Maximum Depth | 635.0 mm |
| Rack Height | 2 U |
| Net Weight | 31.3 kg |
| Shipping Weight | 39.92 kg |
| Shipping Height | 246.0 mm |
| Shipping Width | 599.0 mm |
| Shipping Depth | 871.0 mm |
| Color | Black |
| Units per Pallet | 6.0 |

Environmental

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| Operating Environment | 0 - 40 °C |
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|---|---------------------------|
| Operating Relative Humidity | 0 - 95 (non-condensing) % |
| Operating Elevation | 0-3000 meters |
| Storage Temperature | -15 - 45 °C |
| Storage Relative Humidity | 0 - 95 (non-condensing) % |
| Storage Elevation | 0-15000 meters |
| Audible noise at 1 meter from surface of unit | 55.000 dB |
| Online Thermal Dissipation | 703.000 BTU/hr |
| Protection Class | IP 20 |

Conformance

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|-------------------|---|
| Approvals | CE , CE Mark , EAC , EN/IEC 62040-1 , EN/IEC 62040-2 , RCM , VDE |
| Standard warranty | 3 years repair or replace (excluding battery) and 2 years for battery |

Sustainable Offer Status

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| RoHS | Compliant |
| REACH | REACH: Contains SVHCs |