



Overview

Model Name	APC Smart-UPS SRT 5000VA RM 208V IEC
Includes	Documentation CD , Rack Mounting brackets , Rack Mounting support rails , Rack mounting hardware , USB cable , User Manual , Warranty card , Web/SNMP Management Card
Standard Lead Time	Usually in Stock
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Canada , Cayman Islands , Chile , Colombia , Costa Rica , Cuba , Dominica , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Grenada , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , Paraguay , Peru , Puerto Rico , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Trinidad And Tobago , United States , Uruguay , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	4800 Watts / 5000 VA
Max Configurable Power (Watts)	4800 Watts / 5000 VA
Nominal Output Voltage	208V
Output Voltage Distortion	Less than 2%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	240V
Crest Factor	3 : 1
Crest Factor	Double Conversion Online
Waveform Type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) , (4) IEC 320 C13 (Battery Backup) , (4) IEC 320 C19 (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)

Input

Nominal Input Voltage	208V
Input Frequency	40 - 70 Hz (auto sensing)
Input Connections	NEMA L6-30P
Cord Length	3.05 meters
Input voltage range for main operations	160 - 275 V

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

Input voltage adjustable range for mains operation	100 - 275 (half load)V
Other Input Voltages	240

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	1.5 hour(s)
Replacement Battery	APCRBC140
RBC Quantity	1
Nominal Battery Voltage	192V

Communications & Management

Interface Port(s)	RJ-45 10/100 Base-T , 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

Surge energy rating	480 Joules
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Physical

Maximum Height	130.0 mm
Maximum Width	432.0 mm
Maximum Depth	719.0 mm
Rack Height	3 U
Net Weight	55.79 kg
Shipping Weight	68.05 kg
Shipping Height	330.0 mm
Shipping Width	610.0 mm
Shipping Depth	960.0 mm
Color	Black
Units per Pallet	6.0

Environmental

Operating Environment	0 - 40 °C
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	1047.000 BTU/hr
Protection Class	IP 20

Conformance

Approvals	CSA C22.2 No.107.3-05 , ENERGY STAR V2.0 (USA) , FCC Part 15 Class A , OSHPD , UL 1778
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant