

APC Smart-UPS SRT 5000VA RM 208/230V HW SRT5KRMXLW-HW

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- High density, double-conversion on-line power protection with scalable runtime
- Includes: CD with software, Documentation CD, Installation guide, Rack mounting hardware, Rack Mounting support rails, Removable support feet, Temperature Probe, User Manual, Warranty card, Web/SNMP Management Card

Output	
Output power capacity	4.5kWatts / 5.0kVA
Max Configurable Power (Watts)	4.5kWatts / 5.0kVA
Nominal Output Voltage	208V, 230V
Output Voltage Distortion	Less than 2%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240
Load Crest Factor	3 : 1
Topology	Double Conversion Online
Waveform type	Sine wave
Output Connections	(1) Hard Wire 3-wire (2PH + G) (1) Hard Wire 3-wire (H N + G)
Bypass	Internal Bypass (Automatic and Manual)


Input	
Nominal Input Voltage	208V, 230V
Input frequency	40 - 70 Hz (auto sensing)
Input Connections	Hard Wire 3-wire (2PH + G), Hard Wire 3 wire (1PH+N+G)
Input voltage range for main operations	160 - 275V
Input voltage adjustable range for mains operation	100 - 275 (half load)V
Other Input Voltages	220, 240

Disclaimer: 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's applications.

Technical Specifications

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Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	1.5hour(s)
Nominal Battery Voltage	192V
Replacement Battery	APCRBC140 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Extendable Run Time	1
Battery Volt-Amp-Hour Capacity	845
Extended Run Options	APC-Smart-UPS-SRT-5000VA-RM-208-230V-HW (Available in Technical Tab on site)
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	RJ-45 10/100 Base-T, RJ-45 Serial, Smart-Slot, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity
Emergency Power Off (EPO)	Yes
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	480Joules
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Physical

Maximum Height	130MM, 13.0CM
Maximum Width	432MM, 43.2CM
Maximum Depth	719MM, 71.9CM
Rack Height	3U
Net Weight	55.79KG
Shipping weight	68.04KG
Shipping Height	330MM, 33.0CM

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Physical

Shipping Width	610MM, 61.0CM
Shipping Depth	960MM, 96.0CM
Color	Black
Units per Pallet	6.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	55.0dBA
Online thermal dissipation	931.0BTU/hr
Protection Class	IP 20

Conformance

Approvals	CE, CE Mark, CSA C22.2 No.107.3-05, EAC, EN/IEC 62040-1, EN/IEC 62040-2, ENERGY STAR V2.0 (USA), FCC Part 15 Class A, IRAM, NOM, RCM, UL 1778, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains SVHCs
Proposition 65 Warning	Available in Documentation tab

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