APC Smart-UPS SRT 3000VA RM 208/230V IEC

SRT3000RMXLW-IEC

Call for More Information 0800 2799254

- High density, double-conversion on-line power protection with scalable runtime
- Includes: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, Rack Mounting support rails, USB cable, Warranty card

Output

Output power capacity	2.7kWatts / 3.0kVA
Max Configurable Power (Watts)	2.7kWatts / 3.0kVA
Nominal Output Voltage	208V, 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, 240
Load Crest Factor	3 : 1
Topology	Double Conversion Online
Waveform type	Sine wave
Output Connections	(2) IEC 320 C19 (Battery Backup) (6) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup)
Bypass	Internal Bypass (Automatic and Manual)

Input

Nominal Input Voltage	208V, 230V
Input frequency	40 - 70 Hz (auto sensing)
Input Connections	British BS1363A, IEC-320 C20, Schuko CEE 7/EU1-16P
Cord Length	2.44meters
Input voltage range for main operations	160 - 275V
Input voltage adjustable range for mains operation	100 - 275 (half load)V
Number of Power Cords	1
Other Input Voltages	220, 240

Technical Specifications

APC Smart-UPS SRT 3000VA RM 208/230V IEC | SRT3000RMXLW-IEC | Downloaded on 03/26/2020 (EST)

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	3hour(s)
Nominal Battery Voltage	96V
Replacement Battery	APCRBC152
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Extendable Run Time	1
Battery Volt-Amp-Hour Capacity	505
Extended Run Options	APC-Smart-UPS-SRT-3000VA-RM-208-230V-IEC (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 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	340Joules
Filtering	--

Physical

Maximum Height	85MM, 8.5CM
Maximum Width	432MM, 43.2CM
Maximum Depth	635MM, 63.5CM
Rack Height	2U
Net Weight	31.3KG

Technical Specifications

APC Smart-UPS SRT 3000VA RM 208/230V IEC | SRT3000RMXLW-IEC | Downloaded on 03/26/2020 (EST)

Physical

Shipping weight	39.92KG
Shipping Height	246MM, 24.6CM
Shipping Width	599MM, 59.9CM
Shipping Depth	871MM, 87.1CM
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	703.0BTU/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, OSHPD, 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