



Overview

Model Name	APC Smart-UPS 3000VA USB & Serial RM 2U 120V
Includes	CD with software , Rack Mounting support rails , Smart UPS signalling RS-232 cable , USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Anguilla , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Cayman Islands , Colombia , Costa Rica , Cuba , Dominican Republic , Ecuador , El Salvador , Falkland Islands (Malvinas) , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Netherlands Antilles , Nicaragua , Panama , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Saudi Arabia , Taiwan , Trinidad And Tobago , Turks And Caicos Islands , Venezuela

Output

Output Power Capacity	2700 Watts / 3000 VA
Max Configurable Power (Watts)	2700 Watts / 3000 VA
Nominal Output Voltage	110V , 120V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) NEMA 5-20R (Battery Backup) , (6) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	110V , 120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	2.44 meters
Input voltage range for main operations	82 - 144 V
Input voltage adjustable range for mains operation	75 - 154V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)

Replacement Battery	RBC43
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , SmartSlot , USB
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Yes


Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	89.0 mm
Maximum Width	483.0 mm
Maximum Depth	660.0 mm
Rack Height	2 U
Net Weight	43.64 kg
Shipping Weight	56.82 kg
Shipping Height	254.0 mm
Shipping Width	622.0 mm
Shipping Depth	980.0 mm
Color	Black
Units per Pallet	8.0

Environmental

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	47.000 dB 
Online Thermal Dissipation	400.000 BTU/hr
Protection Class	--

Conformance

Approvals	BSMI , CSA , FCC Part 15 Class A , UL 1449 , UL 1778
Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available
Equipment protection policy	Lifetime : \$150000

Sustainable Offer Status

REACH	REACH: Contains No SVHCs
Other Environmental Compliance	China RoHS