



### Overview

Model Name	APC Smart-UPS 700VA w/Auto Select Input Voltage 120V/230V In 120V Out
Includes	CD with software , Smart UPS signalling RS-232 cable , User Manual
Standard Lead Time	Usually Ships within 4 Weeks
Product Distribution	Anguilla , Antigua And Barbuda , Argentina , Aruba , Bahamas , Barbados , Belize , Bermuda , Bolivia , Brazil , 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	450 Watts / 700 VA
Max Configurable Power (Watts)	450 Watts / 700 VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Crest Factor	--
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)

### Input

Nominal Input Voltage	120V , 230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	British BS1363A , Italian CEI 23-16 , NEMA 5-15P , Schuko CEE 7/7P
Cord Length	1,83 meters
Input voltage range for main operations	187 - 242 (220V) V , 92 - 147 V
Input voltage adjustable range for mains operation	--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

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	RBC6
RBC Quantity	1

## Communications & Management

Interface Port(s)	DB-9 RS-232 , SmartSlot
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)	Optional

## 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	216.0 mm
Maximum Width	170.0 mm
Maximum Depth	439.0 mm
Net Weight	24.09 kg
Shipping Weight	26.36 kg
Shipping Height	387.0 mm
Shipping Width	320.0 mm
Shipping Depth	591.0 mm
Color	Beige

## 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	45.000 dB
Online Thermal Dissipation	135.000 BTU/hr
Protection Class	--

## Conformance

Approvals	CSA , FCC Part 15 Class A , TAA compliance , UL 1778
Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available
Equipment protection policy	--

## Sustainable Offer Status

RoHS	Compliant
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