



Overview

Model Name	APC Power-Saving Back-UPS Pro 700
Includes	USB cable , User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Anguilla , Aruba , Bahamas , Barbados , Belize , Bermuda , Canada , Cayman Islands , Colombia , Costa Rica , Cuba , Dominican Republic , Ecuador , El Salvador , Guatemala , Guyana , Haiti , Honduras , Jamaica , Mexico , Nicaragua , Panama , Puerto Rico , Trinidad And Tobago , Turks And Caicos Islands , United States , Venezuela , VIRGIN ISLANDS (UNITED STATES)

Output

Output Power Capacity	420 Watts / 700 VA
Max Configurable Power (Watts)	420 Watts / 700 VA
Nominal Output Voltage	120V
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Output Connections	(3) NEMA 5-15R (Battery Backup) , (3) NEMA 5-15R (Surge Protection)

Input

Nominal Input Voltage	120V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Cord Length	1.83 meters
Input voltage range for main operations	88 - 143 V
Maximum Input Current	12 A
Input Breaker Capacity	15 A

Batteries & Runtime

Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	12 hour(s)
Replacement Battery	RBC17
RBC Quantity	1

Communications & Management

Interface Port(s)	USB
Available SmartSlot™ Interface Quantity	0

Surge Protection and Filtering

Surge energy rating	354 joules
Filtering	Full time multi-pole noise filtering :5% of IEEE surge let-through : zero clamping response time: instantaneous
Data Line Protection	Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector) , Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)

Physical

Maximum Height	190.0 mm
Maximum Width	91.0 mm
Maximum Depth	310.0 mm
Rack Height	0 U
Net Weight	7.15 kg
Shipping Weight	8.0 kg
Shipping Height	252.0 mm
Shipping Width	138.0 mm
Shipping Depth	442.0 mm
Master Carton Units	2.0
Master Carton Dimensions (Length x Width x Height)	18.0 inches
Master Carton Weight	16.53 kg
Color	Black
SCC Codes	1073130426679 9
Units per Pallet	48.0

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	45.000 dB
Online Thermal Dissipation	48.500 BTU/hr

Conformance

Approvals	ENERGY STAR (USA) , FCC Part 15 Class B , NOM , TUV , UL 1778
Standard warranty	3 years repair or replace
Equipment protection policy	Lifetime : \$150000

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs