# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Product data sheet Characteristics

**BR700G** APC Power-Saving Back-UPS Pro 700



#### Overview

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	
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	6 feet (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
lan 02, 2018	

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#### **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

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Maximum Height	7.48 inches (190.0 mm)
Maximum Width	3.58 inches (91.0 mm)
Maximum Depth	12.2 inches (310.0 mm)
Rack Height	0 U
Net Weight	15.73 lbs (7.15 kg)
Shipping Weight	17.61 lbs (8.0 kg)
Shipping Height	9.92 inches (252.0 mm)
Shipping Width	5.43 inches (138.0 mm)
Shipping Depth	17.4 inches (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	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000 feet (0-3000 meters)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000 feet (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 V1.0 (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

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