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Back-UPS Pro

APC Power-Saving Back-UPS Pro 550

APC Back-UPS Pro, 330 Watts / 550 VA, Input 230V / Output 230V , Interface Port USB

Includes: CD with software, USB cable, User Manual, Warranty card

Standard Lead Time: Usually in Stock



Technical Specifications

Product Overview



Documentation

Software & Firmware

Options

Ratings and Reviews

Output

Output Power Capacity	330 Watts / 550 VA
Nominal Output Voltage	230V
Efficiency at Full Load	77.0%
Output Frequency (sync to mains)	50 Hz
Waveform Type	Stepped approximation to a sinewave
Output Connections	(3) IEC 320 C13 (Battery Backup) 
	(3) IEC 320 C13 (Surge Protection) 
	(2) IEC Jumpers (Battery Backup)
Efficiency at Half Load	84%

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	176 - 282V
Input voltage adjustable range for mains operation	155 - 290V
Maximum Input Current	6A
Input Breaker Capacity	7.0 A

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Typical recharge time	12 hour(s)
Replacement Battery	APCRBC110
RBC™ Quantity	1

Communications & Management

Interface Port(s)	USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	420 Joules
Filtering	Full time multi-pole noise filtering :10% of IEEE surge let-thgouh : zero clamping response time: instantaneous
Data Line Protection	Analog phone line for phone/fax/modem/DSL (RJ-45 connector),Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector),Coaxial cable for CATV/SATV/modem/Audio-Video (coax connector)

Physical

Maximum Height	7.48 inches (190 mm)
Maximum Width	3.58 inches (91 mm)
Maximum Depth	12.20 inches (310 mm)
Net Weight	14.37 lbs. (6.53 kg)
Shipping Weight	16.96 lbs. (7.71 kg)
Shipping Height	9.92 inches (252 mm)
Shipping Width	5.43 inches (138 mm)
Shipping Depth	17.40 inches (442 mm)
Master Carton Units	2.00
Master Carton Weight	35.07 lbs. (15.94 kg)
Color	Black
SCC Codes	1073130426688 1
Units per Pallet	70.00

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	45.00 dBA

Conformance

Regulatory Approvals	A-tick,C-tick,CE,GOST,GS Mark
Standard Warranty	2 years repair or replace,3 years repair or replace for European Union countries
Equipment protection policy	Lifetime : 200000 AUD,Lifetime : 150000 Euros,Lifetime : 75000 GBP
Environmental Compliance	RoHS,REACH: Contains No SVHCs

*Except where noted, all prices are Estimated Resale Price (ERP) - Without Tax/VAT. Pricing in other locations and sites may vary.

**The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.