



Overview

Model Name	APC Back-UPS 650VA, 230V, AVR, Universal Sockets
Includes	Installation guide
Standard Lead Time	Usually in Stock
Product Distribution	Bangladesh , Bolivia , Cambodia , Chile , Indonesia , Malaysia , Myanmar , Nepal , Netherlands Antilles , Paraguay , Peru , Philippines , Singapore , Thailand , Uruguay , Viet Nam

Output

Output Power Capacity	325 Watts / 650 VA
Max Configurable Power (Watts)	325 Watts / 650 VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/-1 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Stepped approximation to a sinewave
Output Connections	(2) Universal Receptacle (Battery Backup)

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	1.22 meters
Input voltage range for main operations	180 - 270 V
Maximum Input Current	5 A
Input Breaker Capacity	5 A
Type of Input Protection Required	GL fuse

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	4 hour(s)

Replacement Battery	APCRBC110
RBC Quantity	0

Communications & Management

Available SmartSlot™ Interface Quantity	0
Control panel	LED Status display with On Line : On Battery
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	160 joules
Filtering	--

Physical

Maximum Height	141.0 mm
Maximum Width	101.0 mm
Maximum Depth	300.0 mm
Rack Height	0 U
Net Weight	4.33 kg
Shipping Weight	4.58 kg
Shipping Height	223.0 mm
Shipping Width	143.0 mm
Shipping Depth	347.0 mm
Master Carton Units	4.0
Master Carton Weight	18.5 kg
Color	Black
SCC Codes	1073130431818 4
Units per Pallet	80.0
# of Layers per Pallet	4
# of Units per Layer per Pallet	20
Pallet Weight	405.0 kg

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-1968.3 meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-14763.6 meters
Audible noise at 1 meter from surface of unit	40.000 dB

Conformance

Standard warranty	2 years repair or replace
Equipment protection policy	No EPP for ASEAN

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs