

## Reliable Home Connection

APC Easy UPS BVX Series 700VA – 2200VA



Today's need for your home is dependent more than ever on a stable network and connected devices. **APC™ Easy UPS BVX series** is a power backup and protection solution for your home and office.

The series comprehensive VA range with premium features further enables single UPS Power Backup capabilities.

APC Easy UPS // BVX Series

## How to Protect your devices from power surges and outages

Power Surge  
Protection



Stabilizes the main electrical line voltage to your devices

Refined  
Power Supply



Protects computer and connected devices from dips and spikes caused by lightning

Instant Power



Instant backup power to your connected devices or equipment

## Technical Specification BVX Series

UPS Model	BVX700LI-IN	BVX900LI-IN	BVX1200LI-IN	BVX1600LI-IN	BVX2200LI-IN
<b>Output</b>					
Power Rating	700VA/360W	900VA/480W	1200VA/650W	1600VA/900W	2200VA/1200W
Nominal Output Voltage (on battery)	230 VAC +/- 10%				
Output Frequency (on battery)	50 Hz / 60 Hz ± 0.5Hz				
Topology	Line Interactive				
Output Waveform	Stepped approximation to sinewave				
Transfer Time	4-8ms typical, 13ms max				
Output Connections	(3) India	(4) India	(6) India	(5) India	
USB Charging	5 VDC 2A				
<b>Input</b>					
Nominal Input voltage	230 VAC				
Input Voltage Range	140-300 VAC				
Input Frequency	50 Hz / 60 Hz ± 5Hz				
Input Circuit Breaker	5A	7A	10A	12A	15A
Input Cord Length	1.2 m				
Input Connections	India Plug 10A			India Plug 16A	
<b>Batteries &amp; Runtime*</b>					
Battery type	Sealed maintenance free valve regulated lead acid battery, leak proof				
Battery Capacity	12V 7 Ah x 1	12V 9 Ah x 1	12V 9 Ah x 1	12V 7 Ah x 2	12V 9 Ah x 2
Typical Backup time at 50% load	4 min	6.5 min	4.5 min	6.5 min	6 min
Typical Backup time at 75% load	50 sec	1.8 min	1.6 min	2.8 min	1.9 min
Typical Recharge Time	6 hours to recover 90% capacity				
<b>Surge Protection</b>					
AC Power Surge Protection	All Outlets				
AC Surge Joule Rating	255J				
<b>Communication &amp; Management</b>					
LED Indicators	Visual LED Indicators				
Data Line Protection	No				
Interface Ports	No				
Software	No				
<b>Physical</b>					
Color	Black				
Dimensions H x W x D (mm)	138 x 98 x 310	160 x 120 x 355	190 x 140 x 390		
Weight (kg)	4.4	6	7.5	10.2	12.2
<b>Environmental</b>					
Operating Environment	0 - 40 °C				
Operating Relative Humidity	0 - 95 % non-condensing				
Operating Elevation	0-1000 meters at 100% load				
Audible Noise at 1m from Unit	< 40 dBA			< 45 dBA	
<b>Conformance</b>					
Regulatory Approval	BIS				
Warranty	2 years on UPS and 1 year on batteries				

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