

# Product datasheet

Specifications



## APC Easy UPS 1600VA, Tower, 230V, 4 UNIVERSAL Outlets, AVR

BVG1600I-MSX

### Main

Main Input Voltage	220...240 V AC 1 phase
Input Connection Type	British 7.9 A
Input protection type	Circuit breaker
Network frequency	50/60 Hz +/- 5 Hz indoor use only
Output voltage	230 V AC 1 phase
Rated power in W	900 W
Rated power in VA	1600 VA
Output connection type	4
Output connector type	Universal
USB Charging Port	None
Maximum configurable power in W	900 W
Output voltage tolerance	+/- 10 %
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Full load runtime	00:01:00 900 W
Half load runtime	00:06:45 450 W

### Graphs

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>

### Complementary

Battery type	Lead-acid internal included
Control panel	LED Status display with on line : on battery
Emergency power off	No
Alarm	Alarm when on battery : distinctive low battery alarm : high temperature : overload continuous tone alarm
Surge energy rate	156 J
Colour	Black
Height	182 mm
Width	130 mm

Depth	320 mm
Product weight	9.7 kg
USB compatible	No
Mounting mode	Desktop installation compact
Max runtime	0.8 min
Range of product	Easy UPS
Product or component type	Uninterruptible power supply (UPS)

## Environment

Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...3000 m
IP degree of protection	IP20 indoor use only
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	< 45 dBA
Operating altitude	0...3000 m

## Batteries & Runtime

Battery type	VRLA
Extended runtime	0
Number of battery replacement quantity	0
Battery design life	3...5 year(s)
Battery life	3...5 year(s)
Battery charger power	28 W indoor use only

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.2 cm
Package 1 Width	13 cm
Package 1 Length	32 cm
Package 1 Weight	9.7 kg
SCC14	10731304769665

Technical Illustration

Dimensions

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