

# Product datasheet

Specifications



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

BVG1600I-MSX

### Overview

Lead time Usually in Stock

### 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
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	00:08:00 900 W
Half load runtime	00:05:30 450 W

### Complementary

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
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

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Surge energy rate</b>	156 J
<b>Colour</b>	Black
<b>Height</b>	182 mm
<b>Width</b>	130 mm
<b>Depth</b>	320 mm
<b>Net weight</b>	9.7 kg
<b>USB compatible</b>	No
<b>Mounting mode</b>	Desktop installation compact
<b>Max runtime</b>	0.8 min
<b>Range of product</b>	Easy UPS
<b>Product or component type</b>	Uninterruptible power supply (UPS)

## Environment

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

## Packing Units

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

## Contractual warranty

<b>Warranty (in months)</b>	24 UPS
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint 1178

Environmental Disclosure [Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

## Use Longer



### Lifetime extension

Repair No

## Use Again



### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery No

Take-back No

Technical Illustration

Dimensions

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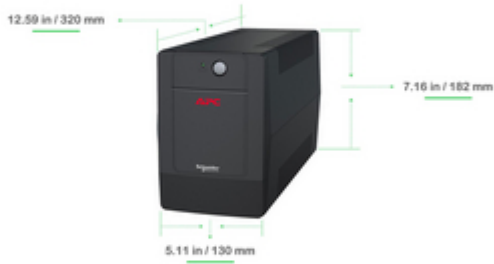


Image of product / Alternate images

**Alternative**

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