



## APC Easy UPS Line-interactive SMV 1000VA 230V with Network Slot

SMV1000CAI

Call for More Information 13 73 28

- Easy UPS provides power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.
- Includes: Documentation CD, USB cable, User manual

### Output

<b>Output power capacity</b>	700 Watts / 1.0kVA
<b>Max Configurable Power (Watts)</b>	700 Watts / 1.0kVA
<b>Nominal Output Voltage</b>	230V
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 1 Hz Unsynchronised
<b>Load Crest Factor</b>	3 : 1
<b>Topology</b>	Line interactive
<b>Waveform type</b>	Sine wave
<b>Output Connections</b>	(6) IEC 60320 C13
<b>Transfer Time</b>	2-6 ms typical : 12 ms maximum

### Input

<b>Nominal Input Voltage</b>	230V
<b>Input frequency</b>	45 - 65 Hz Auto-sensing
<b>Input Connections</b>	IEC 60320 C14
<b>Input voltage range for main operations</b>	165 - 290V
<b>Number of Power Cords</b>	1
<b>Other Input Voltages</b>	220 V, 240 V

### Batteries & Runtime

<b>Battery type</b>	Lead-acid battery
<b>Typical recharge time</b>	4hour(s)
<b>Expected Battery Life (years)</b>	3 - 5

**Disclaimer:** Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.

## Technical Specifications

Batteries & Runtime	
Battery Charge Power (Watts)	37 Watts
Battery Volt-Amp-Hour Capacity	168
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	Intelligent Smart Slot, USB
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	190Joules

Physical	
Maximum Height	220MM, 22.0CM
Maximum Width	160MM, 16.0CM
Maximum Depth	410MM, 41.0CM
Net Weight	13.6KG
Shipping weight	16.6KG
Shipping Height	339MM, 33.9CM
Shipping Width	272MM, 27.2CM
Shipping Depth	508MM, 50.8CM
Color	Black

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3000meters
Storage Temperature	-10 - 40 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15000meters

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## Technical Specifications

### Environmental

**Audible noise at 1 meter from surface of unit** 45.0dBA

**Protection Class** IP20

### Conformance

**Approvals** CE

**Standard warranty** 2 years repair or replace

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