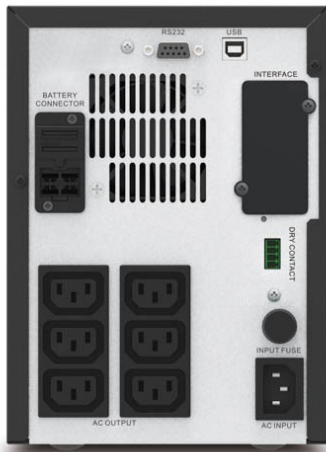


Technical Specifications

APC Easy UPS SMV 1500VA 230V | SMV1500CAI | Downloaded on 07/26/2019 (EST)



APC Easy UPS SMV 1500VA 230V

SMV1500CAI

Call for More Information 1-800-880-877

- Best Value UPS with Battery Backup & Surge Protection for Electronics and Computers
- Includes: Documentation CD, USB cable, User Manual

Output

Output power capacity	1.05kWatts / 1.5kVA
Max Configurable Power (Watts)	1.05kWatts / 1.5kVA
Nominal Output Voltage	230V
Output Frequency (not synced)	50/60 Hz +/-1 Hz
Load Crest Factor	3 : 1
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) IEC 320 C13 (Battery Backup)
Transfer Time	2ms typical

Input

Nominal Input Voltage	230V
Input frequency	45 - 65 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 295V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
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Batteries & Runtime	
Typical recharge time	4hour(s)
Expected Battery Life (years)	3 - 5
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	USB
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Physical	
Maximum Height	220MM, 22.0CM
Maximum Width	160MM, 16.0CM
Maximum Depth	410MM, 41.0CM
Net Weight	17.8KG
Shipping weight	20.75KG
Shipping Height	339MM, 33.9CM
Shipping Width	272MM, 27.2CM
Shipping Depth	508MM, 50.8CM

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 %
Storage Elevation	0-3000meters
Audible noise at 1 meter from surface of unit	45.0dBA

Conformance	
Approvals	CE

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Conformance	
Standard warranty	2 years repair or replace

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