

Technical Specifications

APC Smart-UPS C 2000VA LCD RM 2U 230V | SMC2000I-2U | Downloaded on 03/27/2019 (EST)



APC Smart-UPS C 2000VA LCD RM 2U 230V SMC2000I-2U

Call for More Information (0) 2 617 5555

- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, USB cable


Output

Output power capacity	1.3kWatts / 2.0kVA
Max Configurable Power (Watts)	1.3kWatts / 2.0kVA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50 Hz
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup)
Transfer Time	8ms typical : 10 ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C20
Input voltage range for main operations	180 - 287V
Number of Power Cords	1

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	APCRBC133 
Expected Battery Life (years)	3 - 5
RBC Quantity	1

Disclaimer: This 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 applications.

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Batteries & Runtime

Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
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Communications & Management

Interface Port(s)	USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	--

Surge Protection and Filtering

Surge energy rating	300Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	89MM, 8.9CM
Maximum Width	480MM, 48.0CM
Maximum Depth	470MM, 47.0CM
Rack Height	2U
Net Weight	26.2KG
Shipping weight	30.16KG
Shipping Height	250MM, 25.0CM
Shipping Width	590MM, 59.0CM
Shipping Depth	600MM, 60.0CM
Color	Black
Units per Pallet	16.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C

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Environmental	
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	42.0dBA
Online thermal dissipation	81.0BTU/hr

Conformance	
Approvals	C-tick, CE, EAC, GOST, GS Mark, IRAM, SABS, VDE
Equipment protection policy	Lifetime : \$150000
Standard warranty	2 years repair or replace

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains No SVHCs

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