Technical Specifications

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APC Smart-UPS C 2000VA LCD RM 2U 230V Russia | SMC2000I-2URS | Downloaded on 04/16/2020 (EST)

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

SMC2000I-2URS

Call for More Information 800-800-4272

- 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: Installation guide, Rack Mounting brackets

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	(2) IEC Jumpers (Battery Backup) (6) IEC 320 C13 (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

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.

Product link: https://www.apc.com/shop/us/en/products/APC-Smart-UPS-C-2000VA-LCD-RM-2U-230V-Russia/P-SMC2000I-2URS

Batteries & Runtime

Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Volt-Amp-Hour Capacity	432
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)

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	3.5inches (89MM, 8.9CM)
Maximum Width	18.9inches (480MM, 48.0CM)
Maximum Depth	18.5inches (470MM, 47.0CM)
Rack Height	2U
Net Weight	57.76lbs. (26.2KG)
Shipping weight	66.49lbs. (30.16KG)
Shipping Height	9.84inches (250MM, 25.0CM)
Shipping Width	23.23inches (590MM, 59.0CM)
Shipping Depth	23.62inches (600MM, 60.0CM)
Color	Grey
Units per Pallet	16.0

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)

Environmental

Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	42.0dBA
Online thermal dissipation	81.0BTU/hr

Conformance

Approvals	EAC
Standard warranty	1 year repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs

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