



SMC2000I #####  
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Overview

Model Name	APC Smart-UPS C 2000VA LCD 230V
Includes	CD with software , Documentation CD , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Afghanistan , Algeria , Angola , Argentina , Armenia , Australia , Azerbaijan , Bahrain , Bangladesh , Belarus , Benin , Bolivia , Botswana , Brunei Darussalam , Burkina Faso , Burundi , Cambodia , Cameroon , Central African Republic , Chad , Chile , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , Cote D'Ivoire , Djibouti , East Timor , Egypt , Equatorial Guinea , Eritrea , Ethiopia , Falkland Islands (Malvinas) , Gabon , Gambia , Georgia , Ghana , Guadeloupe , Guinea , French Guiana , Hong Kong , Indonesia , Iran (Islamic Republic Of) , Iraq , Israel , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Lebanon , Lesotho , Liberia , Madagascar , Malawi , Malaysia , Mali , Martinique , Mauritania , Mauritius , Mayotte , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , New Zealand , Niger , Nigeria , Oman , Pakistan , Papua New Guinea , Paraguay , Peru , Philippines , Qatar , Reunion , Russian Federation , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Singapore , Somalia , South Africa , Sri Lanka , Sudan , Suriname , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Tunisia , Turkey , Turkmenistan , Uganda , Ukraine , United Arab Emirates , Uruguay , Uzbekistan , Viet Nam , Western Sahara , Yemen , Zambia , Zimbabwe

Output

Output Power Capacity	1300 Watts / 2000 VA
Max Configurable Power (Watts)	1300 Watts / 2000 VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	50 Hz
Output Frequency (sync to mains)	Line Interactive
Waveform Type	Sine wave
Output Connections	(1) IEC 320 C19 (Battery Backup) , (6) IEC 320 C13 (Battery Backup)

Input

Nominal Input Voltage	230V
Input Frequency	47 - 63 Hz
Input Connections	IEC-320 C20
Input voltage range for main operations	180 - 287 V

Input voltage adjustable range for mains operation	170 - 300V
Other Input Voltages	220 , 240

## Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC148
RBC Quantity	1

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

## Physical

Maximum Height	216.0 mm
Maximum Width	170.0 mm
Maximum Depth	440.0 mm
Net Weight	27.5 kg
Shipping Weight	30.0 kg
Shipping Height	330.0 mm
Shipping Width	370.0 mm
Shipping Depth	590.0 mm
Color	Black
Units per Pallet	24.0

## Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	45.000 dB
Online Thermal Dissipation	135.000 BTU/hr

## Conformance

Approvals	C-tick , CE , GOST , SABS , VDE
Standard warranty	2 years repair or replace
Equipment protection policy	3 years : \$250

## Sustainable Offer Status

RoHS	Compliant
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