



Overview

Model Name	APC Smart-UPS C 1000VA LCD RM 2U 230V with SmartConnect
Includes	CD with software , Documentation CD , Installation guide , Rack Mounting brackets , USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Afghanistan , Albania , Andorra , Australia , Austria , Bahrain , Belgium , Bosnia And Herzegovina , Botswana , Bulgaria , Croatia , Czech Republic , Denmark , Egypt , Estonia , Finland , France , Germany , Ghana , Greece , Hungary , Iceland , Ireland , Israel , Italy , KOREA, REPUBLIC OF , Kuwait , Latvia , Lithuania , Luxembourg , Macedonia , Malawi , Malaysia , Mozambique , Netherlands , New Zealand , Nigeria , Norway , Oman , Pakistan , Poland , Portugal , Romania , Saudi Arabia , Singapore , Slovakia (Slovak Republic) , Slovenia , South Africa , Spain , Sweden , Switzerland , United Arab Emirates , Zimbabwe

Output

Output Power Capacity	600 Watts / 1000 VA
Max Configurable Power (Watts)	600 Watts / 1000 VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240V
	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) , (4) IEC 320 C13 (Battery Backup)

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
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	APCRBC124
RBC Quantity	1

Communications & Management

Interface Port(s)	RJ-45 Serial , 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	459 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	86.0 mm
Maximum Width	432.0 mm
Maximum Depth	406.0 mm
Rack Height	2 U
Net Weight	20.52 kg
Shipping Weight	22.33 kg
Shipping Height	241.0 mm
Shipping Width	546.0 mm
Shipping Depth	584.0 mm
Color	Black
Units per Pallet	16.0

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	42.000 dB
Online Thermal Dissipation	46.000 BTU/hr

Conformance

Approvals	C-tick , CE , GOST , UL 1778 , VDE
Standard warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Other Environmental Compliance	China RoHS