

SMC1000IC

APC Smart-UPS C 1000VA LCD 230V with SmartConnect



Overview

Model Name	APC Smart-UPS C 1000VA LCD 230V with SmartConnect
Includes	CD with software , Documentation CD , USB cable
Standard Lead Time	Usually in Stock
Product Distribution	Afghanistan , Albania , Andorra , Australia , Austria , Bahrain , Belgium , Bosnia And Herzegovina , Botswana , Bulgaria , Croatia , Cyprus , Czech Republic , Denmark , Egypt , Estonia , Finland , France , Germany , Ghana , Greece , Hungary , Iceland , Ireland , Israel , Italy , Kuwait , Latvia , Lithuania , Luxembourg , Macedonia , Malawi , Malaysia , Malta , Moldova , Republic Of , 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
Other Output Voltages	Line Interactive
Waveform Type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) , (8) 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	APCRBC142
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	455 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	219.0 mm
Maximum Width	171.0 mm
Maximum Depth	439.0 mm
Net Weight	17.27 kg
Shipping Weight	19.55 kg
Shipping Height	376.0 mm
Shipping Width	328.0 mm
Shipping Depth	595.0 mm
Master Carton Units	1.0
Color	Black
Units per Pallet	18.0

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	41.000 dB
Online Thermal Dissipation	100.000 BTU/hr

Conformance

Approvals	CE , CSA , 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