

# SMC1500IC

## APC Smart-UPS C 1500VA LCD 230V with SmartConnect



### Overview

Model Name	APC Smart-UPS C 1500VA LCD 230V with SmartConnect
Includes	USB cable
Standard Lead Time	Usually Ships within 2 Weeks
Product Distribution	Afghanistan , Albania , Algeria , Andorra , Angola , Armenia , Australia , Austria , Azerbaijan , Bahrain , Belgium , Benin , Bosnia And Herzegovina , Botswana , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cote D'Ivoire , Croatia , Cyprus , Czech Republic , Denmark , Djibouti , East Timor , Egypt , Eritrea , Estonia , Ethiopia , Fiji , Finland , France , Gabon , Gambia , Germany , Ghana , Greece , Hong Kong , Hungary , Iceland , Iraq , Ireland , Israel , Italy , Jordan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Liberia , Lithuania , Luxembourg , Macedonia , Madagascar , Malawi , Malaysia , Mali , Malta , Mauritania , Mauritius , Mayotte , Moldova , Republic Of , Mongolia , Morocco , Mozambique , Namibia , Netherlands , New Zealand , Nigeria , Norway , Oman , Pakistan , Papua New Guinea , Philippines , Poland , Portugal , Qatar , Reunion , Romania , Rwanda , Saudi Arabia , Senegal , Sierra Leone , Singapore , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sweden , Switzerland , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Tunisia , Turkey , Uganda , United Arab Emirates , Viet Nam , Yemen , Zambia , Zimbabwe

### Output

Output Power Capacity	900 Watts / 1500 VA
Max Configurable Power (Watts)	900 Watts / 1500 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	RBC6
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	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	219.0 mm
Maximum Width	171.0 mm
Maximum Depth	439.0 mm
Net Weight	20.11 kg
Shipping Weight	22.64 kg
Shipping Height	330.0 mm
Shipping Width	330.0 mm
Shipping Depth	590.0 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	45.000 dB
Online Thermal Dissipation	135.000 BTU/hr

## Conformance

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

## Sustainable Offer Status

RoHS	Compliant
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