# Product data sheet Characteristics

## SMT1000IC APC Smart-UPS 1000VA LCD 230V with SmartConnect



#### Overview

Model Name	APC Smart-UPS 1000VA LCD 230V with SmartConnect	:
Includes	CD with software	
Standard Lead Time	Usually Ships within 2 Weeks	
Product Distribution	Afghanistan	

#### Output

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Output Power Capacity	700 Watts / 1000 VA	
Max Configurable Power (Watts)	700 Watts / 1000 VA	
Nominal Output Voltage	230V	
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage	•
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)	

## 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	160 - 286 V	
Input voltage adjustable range for mains operation	151 - 302V	
Other Input Voltages	220	

#### **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	
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## Communications & Management

Interface Port(s)	SmartSlot
Available SmartSlot™ Interface Quantity	1
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Optional

## 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	18.86 kg	
Shipping Weight	22.77 kg	
Shipping Height	376.0 mm	
Shipping Width	328.0 mm	
Shipping Depth	595.0 mm	
Color	Black	
Units per Pallet	12.0	

#### 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
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

## Sustainable Offer Status

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