Product data sheet Characteristics

SMX1000I APC Smart-UPS X 1000VA Rack/Tower LCD 230V



Overview

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

Output

Model Name	APC Smart-UPS X 1000VA Rack/Tower LCD 230V	
Includes	CD with software	
Standard Lead Time	Usually Ships within 2 Weeks	
Product Distribution	Afghanistan	
Output		
Output Output Power Capacity	800 Watts / 1000 VA	
Max Configurable Power (Watts)	800 Watts / 1000 VA	
Nominal Output Voltage	230V	
Output Voltage Distortion	Less than 5%	
	50/60Hz +/- 3 Hz	
Output Frequency (sync to mains)		
Output Frequency (sync to mains)	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	
Cord Length	1.83 meters	
Input voltage range for main operations	160 - 286 V	
Input voltage adjustable range for mains operation	151 - 302V	
Batteries & Runtime		
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof	
Typical recharge time	3 hour(s)	
Replacement Battery	APCRBC116	
RBC Quantity	1	

Input

Nominal Input Voltage	230V	1
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connections	IEC-320 C14]
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Input voltage adjustable range for mains operation	151 - 302V	7

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3 hour(s)
Replacement Battery	APCRBC116
RBC Quantity	1
RBC Quantity	60 A

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)	Yes

Surge Protection and Filtering

Surge energy rating	600 Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

89.0 mm 432.0 mm 490.0 mm 2 U 22.86 kg
490.0 mm 2 U
2 U
22.86 kg
· · · · · · · · · · · · · · · · · · ·
27.32 kg
246.0 mm
589.0 mm
620.0 mm
Black
8.0

Environmental

Operating Environment	0 - 45 °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	40.000 dB
Online Thermal Dissipation	82.000 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