



SU3000J has not been replaced. Please contact your customer care center for more information.

Overview

Model Name	APC Smart-UPS 3000VA 100V
Includes	User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Japan

Output

Output Power Capacity	2250 Watts / 3000 VA
Max Configurable Power (Watts)	2250 Watts / 3000 VA
Nominal Output Voltage	100V
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal
Crest Factor	up to 5 : 1
Crest Factor	Line Interactive
Waveform Type	Sine wave
Output Connections	(8) NEMA 5-15R (Battery Backup)

Input

Nominal Input Voltage	100V
Input Frequency	50/60 Hz +/- 5 Hz (auto sensing)
Input Connections	NEMA L5-30P
Cord Length	1.83 meters
Input voltage range for main operations	80 - 123 V
Input voltage adjustable range for mains operation	72 - 127V

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	4.5 hour(s)
Replacement Battery	RBC11J
RBC Quantity	1

Communications & Management

Interface Port(s)	DB-9 RS-232 , SmartSlot
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	320 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	432.0 mm
Maximum Width	196.0 mm
Maximum Depth	546.0 mm
Net Weight	55.92 kg
Shipping Weight	64.56 kg
Shipping Height	559.0 mm
Shipping Width	381.0 mm
Shipping Depth	762.0 mm
Color	Beige
Units per Pallet	3.0

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	275.000 BTU/hr

Conformance

Approvals	UL 1778 , VCCI
Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available