

# APC Smart-UPS 5000VA 208V

Part Number : SU5000T



## Product Overview

Description

APC Smart-UPS, 5000VA/3750W, Input 208V/ Output 208V, Interface Port DB-9 RS-232, RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management, SmartSlot

Features

Automatic Self Test, Automatic Voltage Regulation (AVR), Built-in SmartSlot, Built-in Web/SNMP management, Hot Swap Batteries, Intelligent Battery Management, Load Meter, Network-grade line conditioning, Overload Indicator, Replace Batt Indicator, Sine-wave output, Software, User Replaceable batteries

Includes

User Manual

UPC Code




731304017929

## Communications & Management


Interface port	DB-9 RS-232 , RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management , SmartSlot
Available Smart Slot Interface Quantity	1
Pre-Installed SmartSlot Cards	AP9617
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
Included Software	PowerChute Smart-UPS Bundle

## Output

Output power capacity	5,000 VA
Output power capacity	3,750 Watts
Nominal output voltage	208 V
Output Voltage Note	2 NEMA 5-15R receptacles provide a total of 400VA at 120Vac
Waveform type	SINE

	(2)NEMA 5-15R	
Output Connections	(2)NEMA L6-20R	
	(1)NEMA L6-30R	

## Input

Nominal input voltage	208 V	
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connection Type	NEMA L6-30P	
Cord Length	6 feet (1.83 meters )	
Input voltage range for main operations	157 - 255 V	
Input voltage adjustable range for main operations	151 - 268 V	

## Surge Protection and Filtering

Surge energy rating	1020 joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Runtime

Typical backup time at half load	18.8 minutes (1875 Watts)
Typical backup time at full load	5.7 minutes (3750 Watts)
Runtime Chart	Smart-UPS

## Batteries

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time **	3 hour(s)
Replacement battery cartridge	(2) RBC12

## Physical

Maximum height dimensions	17.30 inches ( 43.94 cm)
Maximum width dimensions	9.00 inches ( 22.86 cm)
Maximum depth dimensions	26.20 inches ( 66.55 cm)
Net weight	230.00 lbs ( 104.55 kg)
Shipping Weight	250.00 lbs ( 113.64 kg)
Shipping Height	25.00 inches ( 63.50 cm)
Shipping Width	24.00 inches ( 60.96 cm)
Shipping Depth	30.00 inches ( 76.20 cm)
Color	Beige

## Environmental

Operating Environment	0 - 40 °C (32 - 104°F)
Operating Relative Humidity	0 - 95%
Operating Elevation	0-10000 feet (0-3000 m)
Storage Temperature	-15 - 45 °C (5 - 113°F)
Storage Relative Humidity	0 - 95% Non-condensing
Storage Elevation	0-50000 feet (0-15000 m)
Audible noise at 1 meter from surface of unit	53 dBA
Online thermal dissipation	430 BTU/hr

**Conformance**

Approvals

CSA, FCC A, UL 1778

Standard warranty

2 years repair or replace , optional on-site warranties available , optional extended warranties available