

APC Smart-UPS 3000VA 230V

Part Number : SU3000INET



Product Overview

Description

APC Smart-UPS, 3000VA/2250W, Input 230V/ Output 230V, Interface Port DB-9 RS-232, SmartSlot, Extended runtime model

Features

Automatic Voltage Regulation (AVR), Built-in SmartSlot, Hot Swap Batteries, Intelligent Battery Management, Overload Indicator, Replace Batt Indicator, Scalable Run Time, Software, User Replaceable batteries

Includes

User Manual, Smart UPS signalling RS-232 cable, CD with software

Communications & Management

Interface port

DB-9 RS-232 , SmartSlot

Available Smart Slot 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

Included Software

PowerChute Smart-UPS Bundle

Output

Output power capacity	3,000 VA
Output power capacity	2,250 Watts
Nominal output voltage	230 V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Waveform type	Sinewave

Output Connections

(8)IEC 320 C13



(3)IEC Jumpers

(1)IEC 320 C19

Input

Nominal input voltage	230 V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connection Type	IEC-320 C20 Schuko CEE 7 / EU1-16P British BS1363A
Input voltage range for main operations	174 - 286 V
Input voltage adjustable range for main operations	168 - 302 V

Surge Protection and Filtering

Surge energy rating	480 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	19.2 minutes (1125 Watts)
Typical backup time at full load	5.7 minutes (2250 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	(1) RBC11
Extended run options for	APC Smart-UPS 3000VA 230V

Physical

Maximum height dimensions	17.00 inches (43.18 cm)
Maximum width dimensions	7.70 inches (19.56 cm)
Maximum depth dimensions	21.50 inches (54.61 cm)
Net weight	123.00 lbs (55.91 kg)
Shipping Weight	142.00 lbs (64.55 kg)
Shipping Height	22.00 inches (55.88 cm)
Shipping Width	15.00 inches (38.10 cm)
Shipping Depth	30.00 inches (76.20 cm)
Color	Beige
Units per Pallet	3.0
UPC Code	731304006787

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	375 BTU/hr

Conformance

Approvals	C-tick, CE, EN50091-1, EN50091-2, GOST, PCBC, VDE
Standard warranty	2 years repair or replace , optional on-site warranties available , optional extended warranties available