



APC Smart-UPS 3000VA 120V



APC Smart-UPS, 3000VA/2250W, Input 120V/Output 120V, Interface Port DB-9 RS-232, SmartSlot, Extended runtime model

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

Standard Lead Time: While Supplies Last

Output

Output Power Capacity

2250 Watts / 3000 VA

Max Configurable Power

2250 Watts / 3000 VA

Nominal Output Voltage

120V

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

Waveform Type

Sine wave

Output Connections

(8) NEMA 5-15R

Input

Nominal Input Voltage

120V

Input Frequency

50/60 Hz +/- 3 Hz (auto sensing)

Input Connections

NEMA L5-30P

Cord Length

6 feet (1.83 meters)

Input voltage range for main operations

92 - 147V

Input voltage adjustable range for mains operation

86 - 154V

Batteries & Runtime

Battery Type

Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

Typical recharge time

3 hour(s)

Replacement battery cartridge

[CURK11](#), [RBC11](#)

RBC™ Quantity

1

Typical Backup Time

at Half Load

19.2 minutes (1125 Watts)

Typical Backup Time

at Full Load

5.7 minutes (2250 Watts)

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

880 Joules

Filtering

Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping
response time : meets UL 1449

Physical

Maximum Height

17.00 inches (432 mm)

Maximum Width

7.70 inches (196 mm)

Maximum depth

21.50 inches (546 mm)

Net Weight

123.00 lbs. (55.91 kg)

Shipping Weight

142.00 lbs. (64.55 kg)

Shipping Height

22.00 inches (559 mm)

Shipping Width

15.00 inches (381 mm)

Shipping Depth

30.00 inches (762 mm)

Color

Beige

Units per Pallet

3.00

Environmental

Operating Environment

32 - 104 °F (0 - 40 °C)

Operating Relative Humidity

0 - 95%

Operating Elevation

0-10000 feet (0-3000 meters)

Storage Temperature

5 - 113 °F (-15 - 45 °C)

Storage Relative Humidity

0 - 95%

Storage Elevation

0-50000 feet (0-15000 meters)

Audible noise at 1 meter from surface of unit

53 dBA

Online Thermal Dissipation
375.00 BTU/hr

Conformance

Regulatory Approvals
CSA,FCC Part 15 Class A,UL 1778
Standard Warranty

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