

Smart-UPS

APC Smart-UPS 750VA Serial 230V



APC Smart-UPS, 500 Watts / 750 VA, Input 230V / Output 230V, Interface Port DB-9 RS-232, SmartSlot,
Includes: CD with software, Smart UPS signalling RS-232 cable, User Manual

Output

Output Power Capacity

500 Watts / 750 VA

Max Configurable Power

500 Watts / 750 VA

Nominal Output Voltage

230V

Output Voltage Note

Configurable for 220 : 230 or 240 nominal output voltage

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

Topology

Line Interactive

Waveform Type

Sine wave

Output Connections

(6) IEC 320 C13



(2) IEC Jumpers

Input

Nominal Input Voltage

230V

Input Frequency

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

Input Connections

IEC-320-C14 inlet

Input voltage range for main operations

160 - 286V

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

[RBC48](#)

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

340 Joules

Filtering

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

time : meets UL 1449

Physical

Maximum Height

157.00 mm

Maximum Width

137.00 mm

Maximum Depth

361.00 mm

Net Weight

13.18 KG

Shipping Weight

14.55 KG

Shipping Height

290.00 mm

Shipping Width

270.00 mm

Shipping Depth

500.00 mm

Master Carton Units

1.00

Color

Black

Units per Pallet

24.00

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

40.00 dBA

Online Thermal Dissipation

90.00 BTU/hr