![APC by Schneider Electric logo]

🇬🇷 Greece

![RoHS logo]

[Smart-UPS](#)

APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V

APC Smart-UPS, 2700 Watts / 3000 VA,Input 230V / Output 230V, Interface Port SmartSlot, Extended runtime model, Rack Height 2 U
Includes: CD with software, Documentation CD, Rack Mounting brackets, Smart UPS signalling RS-232 cable, USB cable, User Manual

Output

Output Power Capacity
2700 Watts / 3000 VA

Max Configurable Power
2700 Watts / 3000 VA

Nominal Output Voltage
230V

Efficiency at Full Load
98%

Output Voltage Distortion
Less than 5% at full load

Output Frequency (sync to mains)
47 - 63 Hz

Crest Factor
3 : 1

Waveform Type
Sine wave

Output Connections

(8) IEC 320 C13

(1) IEC 320 C19

(2) IEC Jumpers

Input

Nominal Input Voltage
230V

Input Frequency
47 - 63 Hz

Input Connections

IEC-320 C20

Schuko CEE 7 / EU1-16P

British BS1363A

Cord Length
1.83 meters

Input voltage range for main operations
141 - 255,160 - 280V

Other Input Voltages
208,220,240

Transfer Time
2-4 ms

Batteries & Runtime

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

Typical recharge time
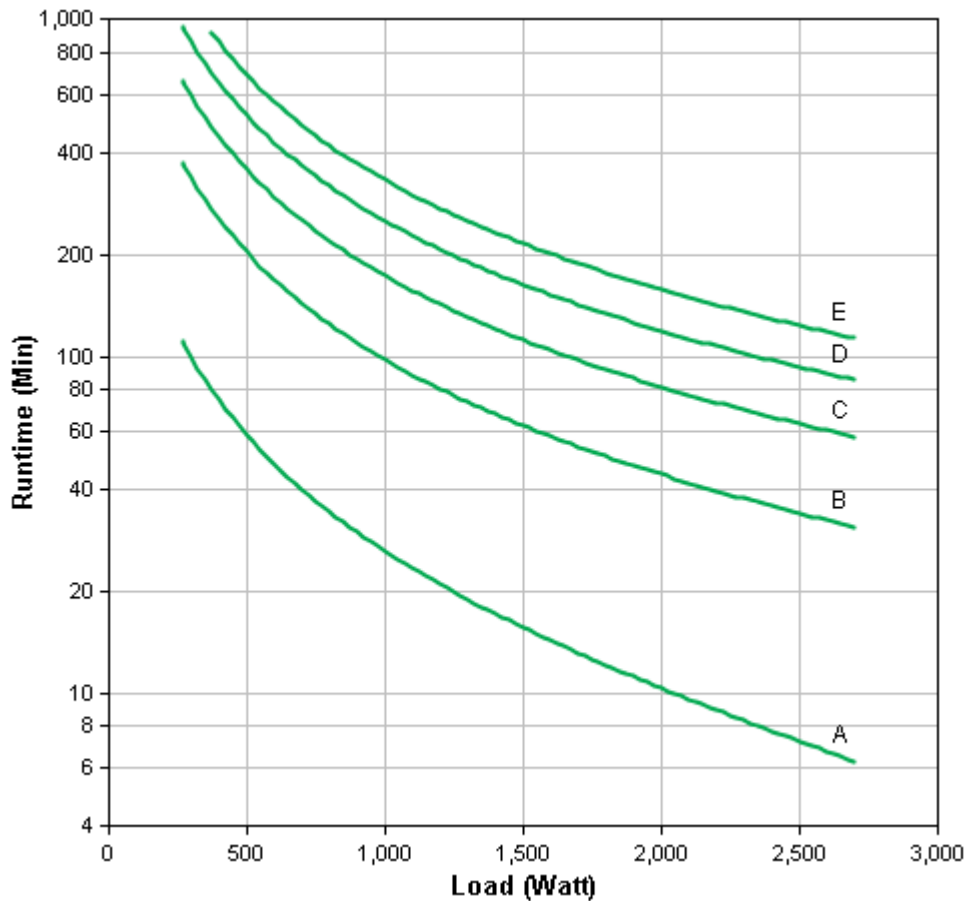3 hour(s)

Replacement Battery
APCRBC117

RBC™ Quantity
1

Extended Run Options
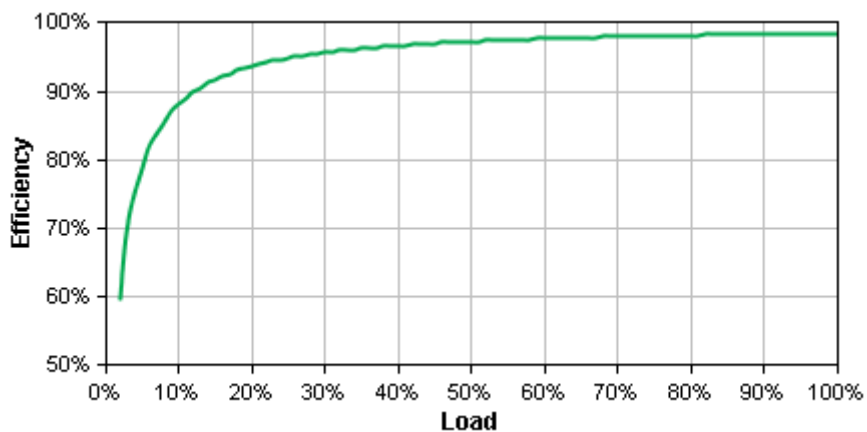APC Smart-UPS X 3000VA Rack/Tower LCD 200-240V

Runtime Graph

Curve	Part Number(s)
A	SMX3000RMHV2U
B	SMX3000RMHV2U + (1)SMX120RMBP2U
C	SMX3000RMHV2U + (2)SMX120RMBP2U
D	SMX3000RMHV2U + (3)SMX120RMBP2U
E	SMX3000RMHV2U + (4)SMX120RMBP2U

Hover over the line on the graph above to view the runtime at any desired load

Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

Energy Use/Efficiency

Hover over the line on the graph above to view the efficiency at any desired load

Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.

Communications & Management

Interface Port(s)
SmartSlot

Available SmartSlot™ Interface Quantity
1

Control panel
LED status display with On Line : On Battery : Replace Battery and Overload indicators,Multi-function LCD status and control console

Audible Alarm
Alarm when on battery : distinctive low battery alarm : configurable delays

Emergency Power Off (EPO)
Yes

Surge Protection and Filtering

Surge energy rating
645 Joules

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

Data Line Protection
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Physical

Maximum Height
85.00 mm

Maximum Width
432.00 mm

Maximum Depth
667.00 mm

Rack Height
2U

Net Weight
37.32 KG

Shipping Weight
45.36 KG

Shipping Height
243.00 mm

Shipping Width
596.00 mm

Shipping Depth
869.00 mm

Color
Black

Units per Pallet
8.00

# of Layers per Pallet
4

# of Units per Layer per Pallet
2

Pallet Weight
388.69 KG

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
55.00 dBA

Online Thermal Dissipation
184.00 BTU/hr

Conformance

Regulatory Approvals
C-tick,CE,CSA,EN 50091-1,EN 50091-2,EN 60950,FCC Part 15 Class A,GOST,IRAM,UL 1778,VDE

Standard Warranty
3 years repair or replace (excluding battery) and 2 year for battery,optional on-site warranties available,optional extended warranties available

Environmental Compliance
RoHS 7b Exemption,REACH: Contains No SVHCs

*Except where noted, all prices are Estimated Resale Price (ERP) - Without Tax/VAT. Pricing in other locations and sites may vary.

**The time to recharge to 90% of full battery capacity following a discharge to shutdown using a load rated for 1/2 the full load rating of the UPS.

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