



Smart-UPS On-Line

APC Smart-UPS SRT 2200VA 120V

SRT2200XLA

APC Smart-UPS On-Line 1,800 Watts /2200 VA, Input 120V / Output 120V
Interface Port: RJ-45 Serial, Smart-Slot, USB
Includes: CD with software, Documentation CD, Installation guide, Supporting feet, USB cable, Warranty card



Technical Specifications

Output:

Output Power Capacity: 1800 Watts / 2200 VA
Max Configurable Power: 1800 Watts / 2200 VA
Nominal Output Voltage: 120V
Output Voltage Distortion: Less than 3%
Output Frequency (sync to mains): 50/60Hz +/- 3 Hz
Crest Factor: 3 : 1
Topology: Double Conversion Online
Waveform Type: Sine wave
Output Connections: (6) NEM
Bypass: Internal Bypass (Automatic)

Input

Nominal Input Voltage: 120V
Input Frequency: 45 - 65 Hz (auto sensing)
Input Connections: 5-20P
Input voltage range for main operations: 108 - 150V
Input voltage adjustable range for mains operation: 50 – 150V (half load)

Cord Length: 6 ft

Batteries & Runtime

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

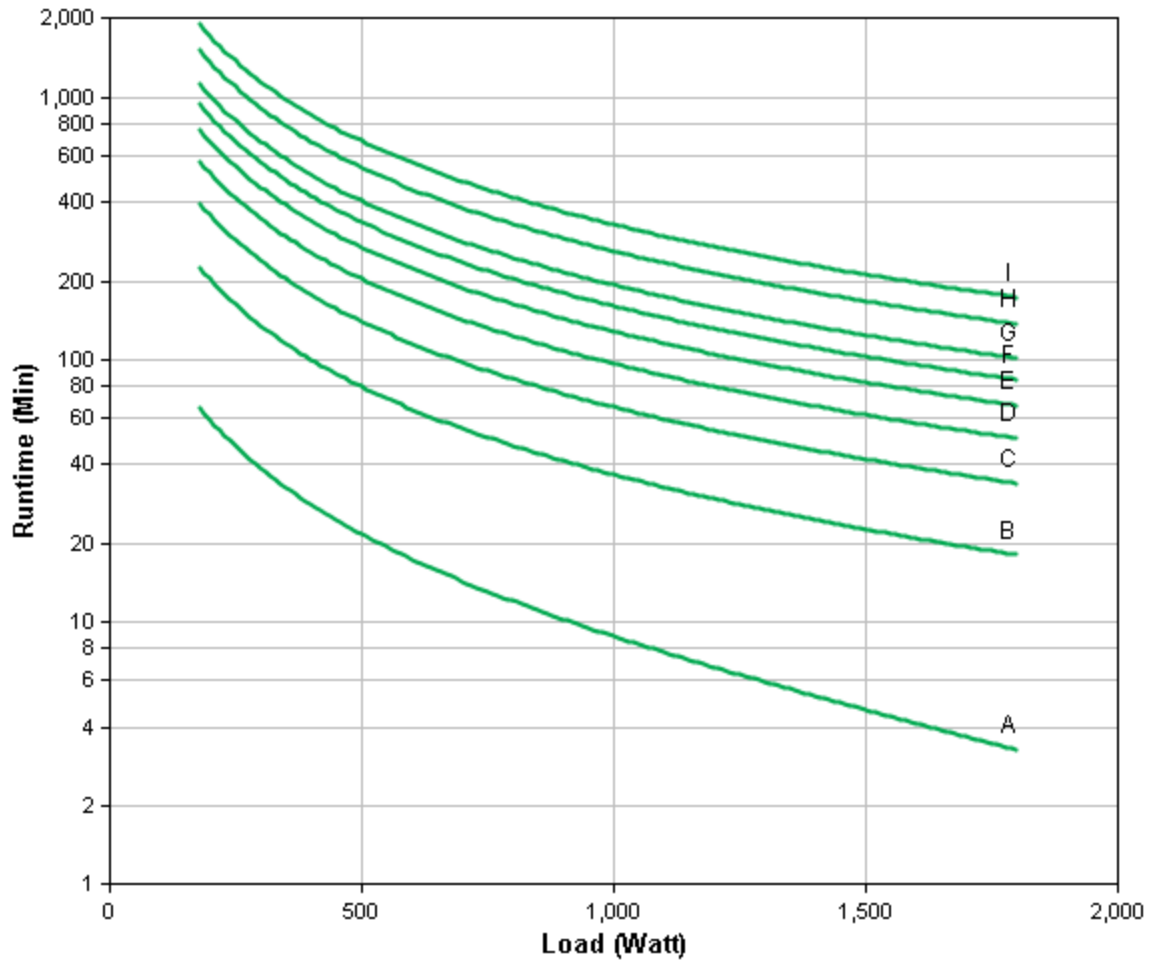
Typical recharge time: 3 hour(s)

RBC Part Number: APCRBC141

RBC Quantity: 1

Curve	Part Number(s)
A	SRT2200XLA
B	SRT2200XLA + (1)SRT72BP
C	SRT2200XLA + (2)SRT72BP
D	SRT2200XLA + (3)SRT72BP
E	SRT2200XLA + (4)SRT72BP
F	SRT2200XLA + (5)SRT72BP
G	SRT2200XLA + (6)SRT72BP
H	SRT2200XLA + (8)SRT72BP
I	SRT2200XLA + (10)SRT72BP

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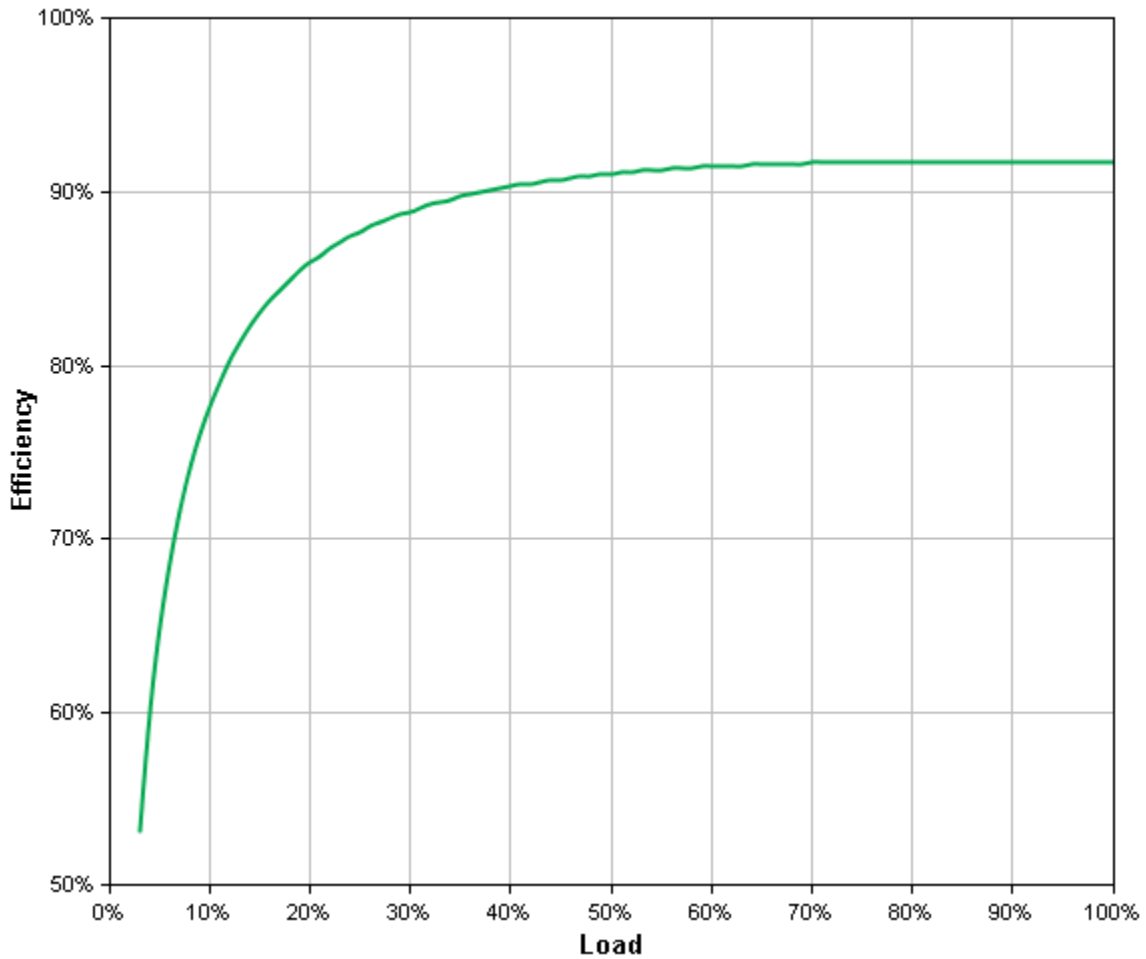


Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.

Efficiency

Load	Efficiency
25%	87.7%
50%	91.1%
75%	91.7%
100%	91.7%

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Curve fit of data measured in accordance with the ENERGY STAR Program Requirements Product Specification for Uninterruptible Power Supplies (UPSs) - Eligibility Criteria Version 1.0. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output.

Communications & Management

Interface Port(s): RJ-45 Serial, Smart-Slot, USB

Available SmartSlot™ Interface Quantity: 1

Control panel: Multi-function LCD status and control console

Audible Alarm: Audible and visible alarms prioritized by severity

Emergency Power Off (EPO): Yes

Physical

Maximum Height: 432 mm (17.00 inches)

Maximum Width: 85 mm (3.35 inches)

Maximum Depth: 585 mm (23 inches)

Net Weight: 25 kg (55 lbs)

Shipping Weight: 34 kg (75 lbs)

Shipping Height: 245 mm (9.7 inches)

Shipping Width: 600 mm (23.6 inches)

Shipping Depth: 810 mm (31.9 inches)

Color: Black

Environmental

Operating Environment: 32 - 104 °F (0 - 40 °C)

Operating Relative Humidity: 0 - 95% none condensing

Operating Elevation: 0-10000 feet (0-3000 meters)

Storage Temperature: 5 - 113 °F (-15 - 45 °C)

Storage Relative Humidity: 0 - 95% none condensing

Storage Elevation: 0-50000 feet (0-15000 meters)

Audible noise at 1 meter from surface of unit: 55.00 dBA

Protection Class: IP 20

Conformance

Regulatory Approvals: cULus, E-Star

Standard Warranty: 3 years repair or replace (excluding battery) and 2 years for battery