APC
by **Schneider** Electric

Smart-UPS On-Line   `SRT2200XLA`
APC Smart-UPS SRT 2200VA 120V

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
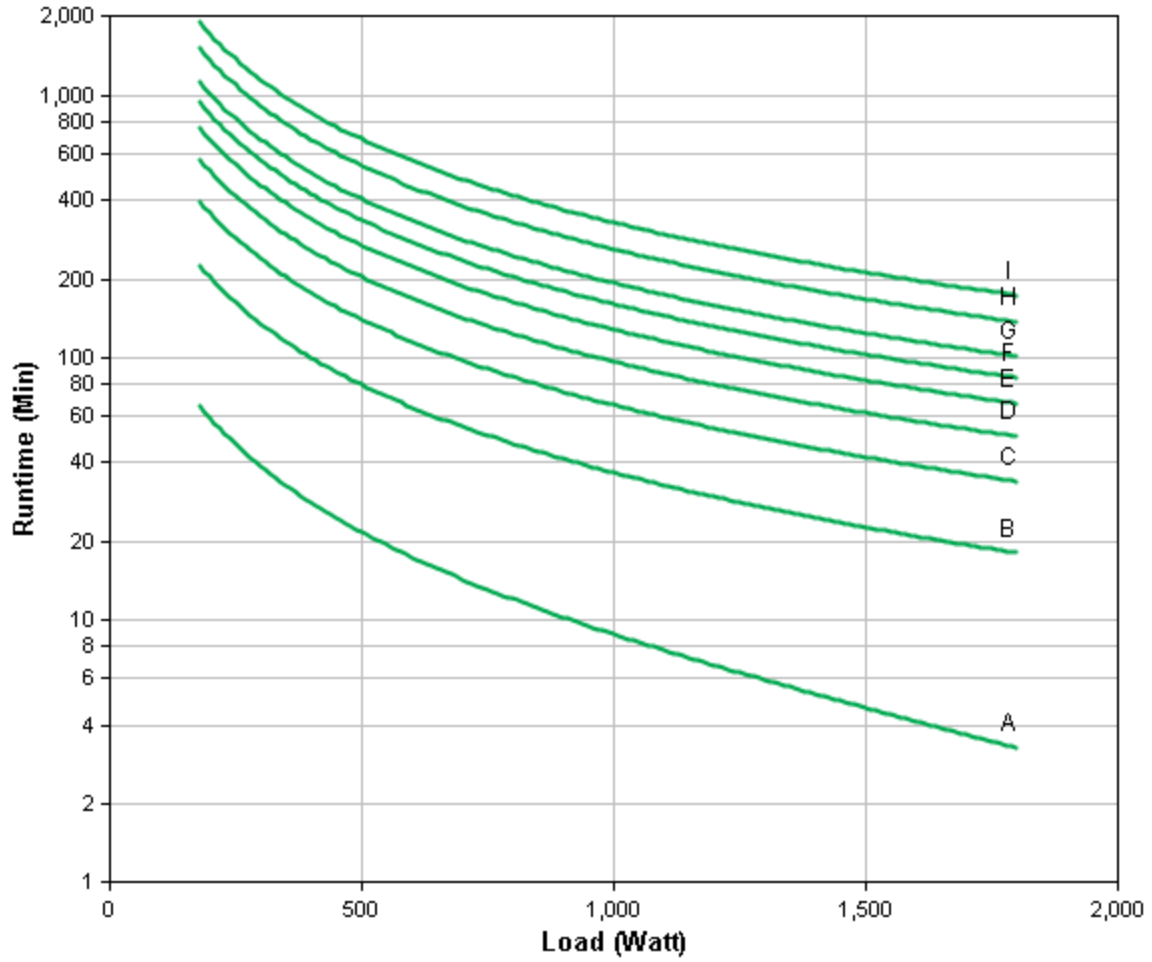Battery Type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time: 3 hour(s)
RBC Part Number: APCRBC141
RBC Quantity: 1

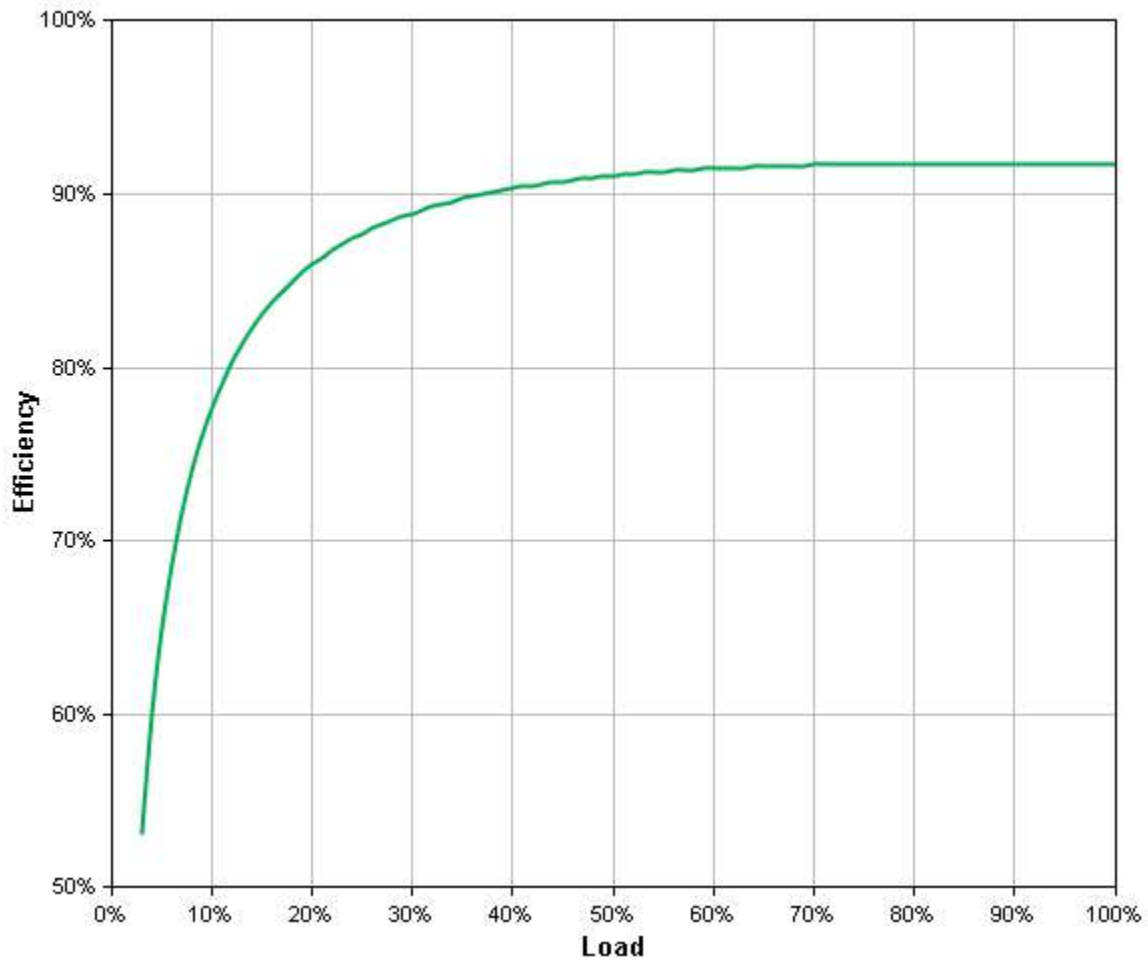| Curve	Part Number(s)
A	SRT2200XLA
B	SRT2200XLA + (1)SRT72BP
C	SRT2200XLA + (2)SRT72BP
D	SRT2200XLA + (3)SRT72BP
E	SRT2200XLA + (4)SRT72BP
F	SRT2200XLA + (5)SRT72BP
G	SRT2200XLA + (6)SRT72BP
H	SRT2200XLA + (8)SRT72BP
I	SRT2200XLA + (10)SRT72BP

APC Smart-UPS SRT 2200VA 120V (SRT2200XLA)

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%

APC Smart-UPS SRT 2200VA 120V (SRT2200XLA)

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