

Product data sheet

Specifications



APC Smart-UPS On-Line,
2200VA, Tower, 120V, 6x
5-20R+1x L5-20R NEMA outlets,
SmartSlot, Extended runtime, W/O
rail kit

SRT2200XLA

Product availability: Stock - Normally stocked in distribution facility

Overview

| | |
|--------------|---|
| Presentation | High density, double-conversion on-line power protection with scalable runtime. |
| Lead time | Usually in Stock |

Main

| | |
|----------------------------------|--|
| Main Input Voltage | 120 V AC 1 phase |
| Input Connection Type | NEMA 5-20P |
| Input Frequency | 40 - 70 Hz auto-sensing |
| Output voltage | 120 V 1 phase |
| Rated power in W | 1800 W |
| rated power in VA | 2200 VA |
| output connection type | 6 NEMA 5-20R 1 NEMA L5-20R |
| Bypass type | Internal Bypass (Automatic and Manual) |
| Crest factor | 3 : 1 |
| Harmonic distortion | Less than 2% |
| Maximum configurable power in VA | 2200 VA |
| Max Configurable Power (Watts) | 1800 W |
| Topology | On-Line |
| Waveform Type | Sine wave |
| Output frequency | 50/60 Hz +/- 3 Hz sync to mains |
| Replacement battery | APCRBC141 |

Graphs

| | |
|------------|---------------------------------------|
| Run Time | View Runtime Graph |
| Efficiency | View Efficiency Graph |

Complementary

| | |
|---------------------------|-----------------------------|
| Battery Size | Lead-acid internal included |
| Emergency Power Off (EPO) | Yes |
| Free slots | 1 |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| | |
|--|--|
| Alarm | Audible and visible alarms : prioritized by severity |
| UPS connectivity | Serial port USB port |
| Surge energy rating | 340 J |
| Cable length | 5.9 ft (1.8 m) |
| Number of cables | 1 |
| color | Black |
| Height | 3.3 in (85 mm) |
| Width | 17.008 in (432 mm) |
| Depth | 23.0 in (584 mm) |
| Product Weight | 55.1 lb(US) (25 kg) |
| Mounting Location | Front |
| Mounting preference | Lower |
| Mounting Mode | Not rack-mountable |
| Two post mountable | 0 |
| USB compatible | Yes |
| Mounting position | Vertical |
| Mounting mode | Tower |
| Provided equipment | Installation guide Removable support feet USB cable Warranty card |
| Number of power module | 1400 |
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Additional specification | High density |
| Redundant | No |
| Range of Product | Smart-UPS On-Line |
| Product or Component Type | Uninterruptible power supply (UPS) |

Environment

| | |
|--|----------------------------|
| Product Certifications | ENERGY STAR V2.0 (USA) |
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C) |
| Ambient Air Temperature for Storage | 5...113 °F (-15...45 °C) |
| Storage altitude | 0...50000 ft (0...15240 m) |
| IP degree of protection | IP20 |
| Relative Humidity | 0...95 % non-condensing |
| Storage Relative Humidity | 0...95 % non-condensing |
| Online Thermal Dissipation | 535 Btu/h |
| Operating altitude | 0...10000 ft |

Batteries & Runtime

| | |
|-------------------------------------|-------------------|
| Battery Type | Lead-Acid battery |
| Battery Voltage | 72V |
| Extendable Run Time | 1 |
| Included Battery Modules | 1 |
| Battery Slots Empty | 0 |
| Typical recharge time | 3 h |
| RBC Quantity | 1 |
| Battery Life | 3...5 year(s) |
| Battery Charge Power (Watts) | 102 W rated |

Ordering and shipping details

| | |
|--------------------------|--------------|
| GTIN | 731304325161 |
| Returnability | No |
| Country of origin | PH |

Packing Units

| | |
|-------------------------------|-------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 9.7 in (24.6 cm) |
| Package 1 Width | 31.9 in (81 cm) |
| Package 1 Length | 23.6 in (59.9 cm) |
| Package weight(Lbs) | 67.99 lb(US) (30.84 kg) |

Contractual warranty

| | |
|-----------------------------|-------------------|
| Warranty (in months) | 24 Battery 36 UPS |
|-----------------------------|-------------------|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

| | |
|--|---|
| Total lifecycle Carbon footprint | 5 858 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 378 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 4 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 5 472 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 4 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |

Use Better



Materials and Substances

| | |
|--|---|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| EU RoHS Directive | Compliant By Exemption |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |



Energy efficiency



ENERGY STAR®

ENERGY STAR UPS V2.0 (USA)

Use Longer



Lifetime extension

| | |
|--------|----|
| Repair | No |
|--------|----|

Use Again



Repack and remanufacture

| | |
|-------------------------------|---|
| Recyclability potential, in % | 65 |
| Circularity Profile | End of Life Information |
| Removable battery | User replaceable |
| Take-back | Yes |

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Dimensions

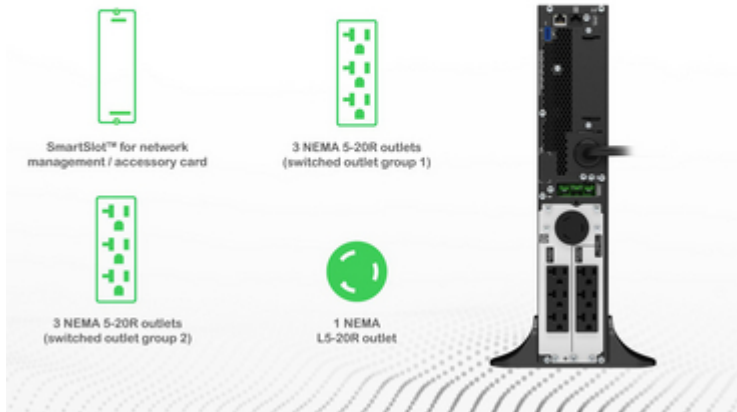


Offer Marketing Illustration

Product benefits / Features

Communication Ports and Outlets

Advanced monitoring and management capabilities with numerous outlets to power and protect all your sensitive devices.



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Intelligent battery management



Battery replacement recommendations



Temperature-compensated charging



Periodic battery self-test



Disconnect battery notifications



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Product benefits / Features

Premium Power Protection

Maintain business operations, customer satisfaction, and revenue by mitigating power and voltage disruptions.



2200VA / 1800W
Battery backup



Pure Sine Wave
Power



Double-conversion
on-line power
protection



92.3%
Online efficiency



Offer Marketing Illustration

Product benefits / Features

Installation Flexibility

The SRT series is rack/tower convertible to support evolving business needs.



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Product benefits / Features

Intuitive LCD interface

Real-time status updates with multiple language options, and intuitive navigation keys.



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Extended Runtime

Supports up to 10 external battery packs.

Estimated battery runtime at half load



0 External batteries



10 External batteries



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Product benefits / Features

Live Swappable Batteries

Ensure clean, uninterrupted power to protected equipment while batteries are being replaced.



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Product benefits / Features

Keep your critical applications running
when you need them the most



Image of product / Alternate images

Alternative

