

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 2200VA, Tower, 120V, 8x NEMA 5-15R+2x NEMA 5-20R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT2200C

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Overview

|              |   |
|--------------|---|
| Presentation | Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices. |
| Lead time    | Usually Ships within 2 Weeks  |

## Main

|                           |                                    |
|---------------------------|------------------------------------|
| Product or Component Type | Uninterruptible power supply (UPS) |
|---------------------------|------------------------------------|

## Complementary

|                         |   |
|-------------------------|---|
| Communication port type | SmartConnect Ethernet port<br>SmartSlot   |
| Software package        | SmartConnect software for remote power monitoring feature availability varies by terms of use |
| Mounting mode           | Tower   |
| UPS connectivity        | Serial port<br>USB port<br>SmartConnect port<br>Available expansion slot                      |
| Battery Size            | Lead-acid internal included   |

## Batteries & Runtime

|                              |                                       |
|------------------------------|---------------------------------------|
| Run Time                     | <a href="#">View Runtime Graph</a>    |
| Efficiency                   | <a href="#">View Efficiency Graph</a> |
| Battery Type                 | Lead-Acid battery                     |
| Extendable Run Time          | 0                                     |
| Included Battery Modules     | 0                                     |
| Battery Slots Empty          | 0                                     |
| Typical recharge time        | 3 h                                   |
| RBC Quantity                 | 1                                     |
| Battery life                 | 3...5 year(s)                         |
| Replacement battery          | <a href="#">RBC55</a>                 |
| Battery Charge Power (Watts) | 271 W rated                           |

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

## General

|                                     |  |
|-------------------------------------|--|
| Provided equipment                  | Smart UPS signalling RS-232 cable<br>USB cable |
| Number of power module              | 0  |
| Number of power module filled slots | 0  |
| Number of power module free slots   | 0  |
| product web sub-family              | Cloud-enabled monitoring                       |
| Redundant                           | No   |

## Physical

|                     |                          |
|---------------------|--------------------------|
| Cable length        | 5.9 ft (1.8 m)           |
| Number of cables    | 1                        |
| color               | Black                    |
| Height              | 17.1 in (435 mm)         |
| Width               | 7.7 in (196 mm)          |
| Depth               | 21.4 in (544 mm)         |
| Net Weight          | 112.24 lb(US) (50.91 kg) |
| Mounting Location   | Front                    |
| Mounting preference | No preference            |
| Mounting Mode       | Not rack-mountable       |
| Two post mountable  | 0                        |
| USB compatible      | Yes                      |

## Input

|                         |                                     |
|-------------------------|-------------------------------------|
| Main Input Voltage      | 120 V AC 1 phase                    |
| Other Input Voltage     | 110 V<br>125 V                      |
| Input Connection Type   | NEMA 5-20P                          |
| Efficiency at full load | 75...154 V adjustable<br>82...144 V |
| Input Frequency         | 50/60 Hz +/- 3 Hz auto-sensing      |

## Output

|                                  |                              |
|----------------------------------|------------------------------|
| Main Output Voltage              | 120 V AC 1 phase             |
| Other Output Voltage             | 110 V<br>125 V               |
| Rated power in W                 | 1920 W                       |
| rated power in VA                | 1920 VA                      |
| output connection type           | 8 NEMA 5-15R<br>2 NEMA 5-20R |
| Harmonic distortion              | Less than 5%                 |
| Maximum configurable power in VA | 2200 VA                      |
| Max Configurable Power (Watts)   | 1980 W                       |
| Transfer Time                    | 6ms typical : 10ms maximum   |

|   |                                 |
|---|---------------------------------|
| <b>Topology</b>                         | Line Interactive                |
| <b>Waveform Type</b>                    | Sine wave                       |
| <b>Output Frequency (sync to mains)</b> | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Product Certifications</b>      | cULus<br>ENERGY STAR V2.0 (USA) |
| <b>Equipment protection policy</b> | Lifetime : \$150000             |

## Environmental

|  |                            |
|--|----------------------------|
| <b>Acoustic level</b>                        | 45 dBA                     |
| <b>Heat dissipation</b>                      | 275 Btu/h                  |
| <b>Operating altitude</b>                    | 0...10000 ft               |
| <b>Ambient Air Temperature for Operation</b> | 32...104 °F (0...40 °C)    |
| <b>Ambient Air Temperature for Storage</b>   | 5...113 °F (-15...45 °C)   |
| <b>Storage altitude</b>                      | 0...50000 ft (0...15240 m) |
| <b>Relative Humidity</b>                     | 0...95 %                   |
| <b>Storage Relative Humidity</b>             | 0...95 %                   |

## Communications & Management

|                                   |  |
|-----------------------------------|--|
| <b>Control panel</b>              | Multi-function LCD status and control console  |
| <b>Emergency Power Off (EPO)</b>  | Yes  |
| <b>Free slots</b>                 | 1  |
| <b>Communication port support</b> | SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use |
| <b>Alarm</b>                      | Alarm when on battery : distinctive low battery alarm : configurable delays                  |

## Surge Protection and Filtering

|                            |  |
|----------------------------|--|
| <b>Surge energy rating</b> | 530 J  |
| <b>Filtering</b>           | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |

## Ordering and shipping details

|                          |                             |
|--------------------------|-----------------------------|
| <b>Category</b>          | 11309 - APC RESALE PRODUCTS |
| <b>GTIN</b>              | 00731304331049              |
| <b>Returnability</b>     | No                          |
| <b>Country of origin</b> | VN                          |

## Packing Units

|                               |                     |
|-------------------------------|---------------------|
| <b>Unit Type of Package 1</b> | PCE                 |
| <b>Nbr. of units in pkg.</b>  | 1                   |
| <b>Package 1 Height</b>       | 22.008 in (55.9 cm) |
| <b>Package 1 Width</b>        | 30.0 in (76.2 cm)   |
| <b>Package 1 Length</b>       | 15.0 in (38.1 cm)   |

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Package weight(Lbs) 134.28 lb(US) (60.91 kg)

## Contractual warranty

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Warranty (in months) 36 UPS|24 Battery

## 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

|  |      |
|--|------|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 2843 |
|--|------|

## Use Better

### Materials and Substances

|  |     |
|--|-----|
| Packaging made with recycled cardboard | Yes |
|--|-----|

|                                      |    |
|--------------------------------------|----|
| Packaging without single use plastic | No |
|--------------------------------------|----|

|                                   |                           |
|-----------------------------------|---------------------------|
| <a href="#">EU RoHS Directive</a> | Compliant with Exemptions |
|-----------------------------------|---------------------------|

|                  |                                   |
|------------------|-----------------------------------|
| REACH Regulation | <a href="#">REACH Declaration</a> |
|------------------|-----------------------------------|

|                           |  |
|---------------------------|--|
| California proposition 65 | <b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
|---------------------------|--|

### Energy efficiency

|                             |                          |
|-----------------------------|--------------------------|
| Optimized Energy Efficiency | Energy efficient product |
|-----------------------------|--------------------------|

|  |                            |
|--|----------------------------|
|  ENERGY STAR® | ENERGY STAR UPS V2.0 (USA) |
|--|----------------------------|

## Use Again

### Repack and remanufacture

|                     |   |
|---------------------|---|
| Circularity Profile | <a href="#">End of Life Information</a> |
|---------------------|---|

|                   |                  |
|-------------------|------------------|
| 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

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Offer Marketing Illustration

Product benefits / Features

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### Intelligent battery management

-   
Battery replacement recommendations
-   
Temperature-compensated charging
-   
Periodic battery self-test
-   
Disconnect battery notifications



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Product benefits / Features

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**Peace of mind at home or office with  
PowerChute™ Serial Shutdown Software**

UPS management, graceful shutdown, and  
energy management software for :



Workstations



Desktops



Servers



Offer Marketing Illustration

Product benefits / Features

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### Runtime

Support your sensitive electronics with battery power during utility power outages.



At half load



At full load



Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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### AVR : Automatic Voltage Regulation

Voltage fluctuations put your devices at risk. AVR instantly corrects variances in incoming voltage, ensuring stable and consistent power to your connected devices.



#### Benefits of AVR

  
Increased battery life

  
Protection against system crash

  
Protection against data loss

Offer Marketing Illustration

Product benefits / Features

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### Premium Power Protection

Maintain business continuity and positive customer experience while avoiding revenue loss due to power and voltage disruptions.



Offer Marketing Illustration

Product benefits / Features

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### Specifications

-  SmartSlot™ for network management / accessory card
-  8 NEMA 5-15R outlets
-  1 Switched outlet group
-  SmartConnect Ethernet Port



Offer Marketing Illustration

Product benefits / Features

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### SmartConnect Ethernet Port

Out-of-box cloud-based remote power monitoring



UPS firmware upgrades



Remote diagnostics



Proactive email notifications



Recommended actions



Select features may be subject to tier-based licensing. Terms on the Smart-UPS Web Portal.

Image of product / Alternate images

Alternative

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