

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive,  
2200VA, Rackmount 2U, 230V, 7x  
NBR 14136 outlets, SmartSlot,  
AVR, LCD

SMT2200I2U-BR

## Overview

Lead time Usually in Stock

## Main

|                                  |  |
|----------------------------------|--|
| Main Input Voltage               | 230 V AC 1 phase   |
| Other Input Voltages             | 220 V<br>240 V   |
| Input Connection Type            | NBR 14136  |
| Efficiency at full load          | 151...302 V adjustable<br>160...286 V  |
| Input Frequency                  | 50/60 Hz +/- 5 Hz auto-sensing   |
| Output voltage                   | 230 V AC 1 phase   |
| Other Output Voltages            | 220 V<br>240 V   |
| Rated power in W                 | 1980 W   |
| rated power in VA                | 2200 VA  |
| output connection type           | 7 NBR 14136  |
| Maximum configurable power in VA | 2200 VA  |
| Max Configurable Power (Watts)   | 1980 W   |
| Transfer Time                    | 4ms typical : 8ms maximum  |
| Topology                         | Line Interactive   |
| Waveform Type                    | Sine wave  |
| Output frequency                 | 47...53 Hz for 50 Hz nominal sync to mains<br>57...63 Hz for 60 Hz nominal sync to mains |

## Graphs

Run Time [View Runtime Graph](#)

Efficiency [View Efficiency Graph](#)

## Complementary

|                        |   |
|------------------------|---|
| Additional information | Configurable for 220 : 230 or 240 nominal output voltage                    |
| Battery Size           | Lead-acid internal included   |
| Control panel          | Multi-function LCD status and control console                               |
| Free slots             | 1   |
| Alarm                  | Alarm when on battery : distinctive low battery alarm : configurable delays |

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

|  |   |
|--|---|
| <b>UPS connectivity</b>                    | Serial port<br>USB port<br>Available expansion slot   |
| <b>Surge energy rating</b>                 | 375 J   |
| <b>Number of rack unit</b>                 | 2U  |
| <b>Cable length</b>                        | 6 ft (1.8 m)  |
| <b>Number of cables</b>                    | 1   |
| <b>color</b>                               | Black   |
| <b>Height</b>                              | 3.4 in (86 mm)  |
| <b>Width</b>                               | 18.9 in (480 mm)  |
| <b>Depth</b>                               | 26.9 in (683 mm)  |
| <b>Product Weight</b>                      | 93.08 lb(US) (42.22 kg)   |
| <b>Mounting Location</b>                   | Front   |
| <b>Mounting preference</b>                 | No preference   |
| <b>Mounting Mode</b>                       | Rack-mounted  |
| <b>Two post mountable</b>                  | 0   |
| <b>USB compatible</b>                      | No  |
| <b>Mounting mode</b>                       | Rack-mounted with included kit  |
| <b>Provided equipment</b>                  | CD with software<br>Documentation CD<br>Rack mounting hardware<br>Rack Mounting support rails<br>Smart UPS signalling RS-232 cable<br>USB cable |
| <b>Number of power module</b>              | 0   |
| <b>Number of power module filled slots</b> | 0   |
| <b>Number of power module free slots</b>   | 0   |
| <b>Redundant</b>                           | No  |
| <b>Range of Product</b>                    | Smart-UPS   |
| <b>Product or Component Type</b>           | Uninterruptible power supply (UPS)  |

## Environment

|  |                            |
|--|----------------------------|
| <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 %                   |
| <b>Acoustic level</b>                        | 55 dBA                     |
| <b>Online Thermal Dissipation</b>            | 215 Btu/h                  |
| <b>Operating altitude</b>                    | 0...10000 ft               |

## Batteries & Runtime

|                            |                   |
|----------------------------|-------------------|
| <b>Battery Type</b>        | Lead-Acid battery |
| <b>Extendable Run Time</b> | 0                 |

|                              |               |
|------------------------------|---------------|
| Included Battery Modules     | 0             |
| Battery Slots Empty          | 0             |
| Typical recharge time        | 3 h           |
| RBC Quantity                 | 1             |
| Battery Life                 | 3...5 year(s) |
| Battery Charge Power (Watts) | 169 W rated   |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| GTIN              | 731304328421 |
| Country of origin | PH           |

## Packing Units

|                        |                          |
|------------------------|--------------------------|
| Unit Type of Package 1 | PCE                      |
| Nbr. of units in pkg.  | 1                        |
| Package 1 Height       | 10.0 in (25.4 cm)        |
| Package 1 Width        | 38.6 in (98 cm)          |
| Package 1 Length       | 23.6 in (60 cm)          |
| Package weight(Lbs)    | 109.42 lb(US) (49.63 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                       | 2 735 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 1 641 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4]        | 0 kg CO2 eq.     |
| Carbon footprint of the installation phase [A5]        | 19 kg CO2 eq.    |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 1 069 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 5 kg CO2 eq.     |

## Use Better



### Materials and Substances

|  |  |
|--|--|
| Packaging made with recycled cardboard | Yes  |
| Packaging without single use plastic   | No   |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>   |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |



### Energy efficiency

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

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

|                     |   |
|---------------------|---|
| Circularity Profile | <a href="#">End of Life Information</a> |
| Removable battery   | User replaceable                        |
| Take-back           | Yes                                     |