

Product data sheet

Specifications



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

SMT2200US

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

Overview

Lead time Usually Ships within 2 Weeks

Main

| | |
|----------------------------------|-------------------------------------|
| Main Input Voltage | 120 V AC 1 phase |
| Input Connection Type | NEMA 5-20P |
| Efficiency at full load | 75...154 V adjustable 82...144 V |
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |
| Output voltage | 120 V AC 1 phase |
| Rated power in W | 1920 W |
| rated power in VA | 1920 VA |
| output connection type | 8 NEMA 5-15R 2 NEMA 5-20R |
| Harmonic distortion | Less than 5% |
| 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 (sync to mains) | 50/60 Hz +/- 3 Hz sync to mains |

Complementary

| | |
|---------------------------|--|
| Battery Size | Lead-acid internal included |
| Control panel | Multi-function LCD status and control console |
| Emergency Power Off (EPO) | Yes |
| Free slots | 1 |
| Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| UPS connectivity | Serial port USB port Available expansion slot |
| Surge energy rating | 530 J |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |



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


| | |
|--|--|
| Cable length | 6 ft (1.8 m) |
| Number of cables | 1 |
| color | Black |
| Height | 17.008 in (432 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 |
| Mounting mode | Tower |
| Provided equipment | CD with software Documentation CD Smart UPS signalling RS-232 cable USB cable |
| Number of power module | 0 |
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Additional specification | TAA compliance |
| Redundant | No |
| Range of Product | Smart-UPS |
| Product or Component Type | Uninterruptible power supply (UPS) |

Environment

| | |
|--|----------------------------|
| Product Certifications | CSA TAA compliance |
| Equipment protection policy | Lifetime : \$150000 |
| 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) |
| Relative Humidity | 0...95 % |
| Storage Relative Humidity | 0...95 % |
| Acoustic level | 45 dBA |
| Online Thermal Dissipation | 275 Btu/h |
| Operating altitude | 0...10000 ft |

Batteries & Runtime

| | |
|---------------------|---|
| Run Time | View Runtime Graph  |
| Efficiency | View Efficiency Graph  |
| 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 | RBC55  |
| Battery Charge Power (Watts) | 233 W rated |

Ordering and shipping details

| | |
|-------------------|--------------|
| GTIN | 731304305620 |
| Country of origin | US |

Packing Units

| | |
|------------------------|--------------------------|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 22.008 in (55.9 cm) |
| Package 1 Width | 30.0 in (76.2 cm) |
| Package 1 Length | 15.0 in (38.1 cm) |
| Package weight(Lbs) | 134.28 lb(US) (60.91 kg) |

Compliance

| | |
|------------|---------------|
| Compliance | TAA Compliant |
|------------|---------------|

Contractual warranty

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

| | |
|--|------------------|
| Total lifecycle Carbon footprint | 3 149 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 1 998 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 24 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 1 122 kg CO2 eq. |
| Carbon footprint of the end-of-life phase [C1 to C4] | 6 kg CO2 eq. |

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

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

Use Longer



Lifetime extension

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

Use Again



Repack and remanufacture


| | |
|---------------------|--|
| 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. |

Image of product / Alternate images

Alternative

