

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

Overview

Lead time Usually Ships within 2 Weeks

Main

| | |
|------------------------|--|
| Main Input Voltage | 120 V |
| Main Output Voltage | 120 V |
| Kw Rating | 1920 W |
| Rated power in VA | 1920 VA |
| Input Connection Type | NEMA 5-20P |
| Output connection type | 8 NEMA 5-15R 2 NEMA 5-20R |
| Cable length | 6 ft (1.83 m) |
| Number of cables | 1 |
| Battery type | Lead-Acid battery |
| Provided equipment | CD with software Documentation CD Smart UPS signalling RS-232 cable USB cable |

Batteries & Runtime

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|------------------------------|-----------------------|
| 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 power in VAh | 702 VAh runtime |
| Battery Charge Power (Watts) | 233 W rated |

General

Number of power module filled slots 0

| | |
|-----------------------------------|----------------|
| Number of power module free slots | 0 |
| Product web sub-family | TAA compliance |
| Redundant | No |

Physical

| | |
|---------------------|--------------------------|
| Color | Black |
| Height | 17.01 in (43.2 cm) |
| Width | 7.72 in (19.6 cm) |
| Depth | 21.42 in (54.4 cm) |
| 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

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|-------------------------|-------------------------------------|
| Efficiency at full load | 75...154 V adjustable 82...144 V |
| Input Frequency | 50/60 Hz +/- 3 Hz auto-sensing |

Output

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

Conformance

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|-----------------------------|-----------------------|
| Product Certifications | CSA TAA compliance |
| Equipment protection policy | Lifetime : \$150000 |

Environmental

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| Acoustic level | 45 dBA |
| Heat dissipation | 275 Btu/h |
| Operating altitude | 0...10000 ft |
| 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 (0.00...15240.00 m) |
| Relative Humidity | 0...95 % |

| | |
|---------------------------|----------|
| Storage Relative Humidity | 0...95 % |
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Communications & Management

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| Control panel | Multi-function LCD status and control console |
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| Emergency Power Off (EPO) | Yes |
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| Free slots | 1 |
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| Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
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Surge Protection and Filtering

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| Surge energy rating | 530 J |
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| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |
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Ordering and shipping details

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| GTIN | 731304305620 |
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Packing Units

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| Unit Type of Package 1 | PCE |
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| Number of Units in Package 1 | 1 |
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| Package 1 Height | 22.01 in (55.9 cm) |
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|-----------------|--------------------|
| Package 1 Width | 30.00 in (76.2 cm) |
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|------------------|--------------------|
| Package 1 Length | 15.00 in (38.1 cm) |
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| Package 1 Weight | 134.28 lb(US) (60.91 kg) |
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Offer Sustainability

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| Sustainable offer status | Green Premium product |
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| 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 |
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| REACH Regulation | REACH Declaration |
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| EU RoHS Directive | Compliant EU RoHS Declaration |
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| Mercury free | Yes |
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| RoHS exemption information | Yes |
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| Environmental Disclosure | Product Environmental Profile |
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| Circularity Profile | End of Life Information |
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| Optimized Energy Efficiency | Energy efficient product |
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| Take-back | Take-back program available |
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Contractual warranty

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| Warranty | 3 years repair or replace (excluding battery) and 2 years for battery, optional on-site warranties available, optional extended warranties available |
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Recommended replacement(s)