

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 2200VA, Tower, 100V, 8x NEMA 5-15R+2x NEMA 5-20R outlets, SmartSlot, AVR, LCD

SMT2200J

## Overview

Lead time Usually Ships within 2 Weeks

## Main

Main Input Voltage	100 V AC 1 phase
Input Connection Type	NEMA L5-30P
Maximum Input Current per Phase	24 A
Efficiency at full load	70...127 V adjustable 75...119 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	100 V AC 1 phase
Rated power in W	1980 W
rated power in VA	2200 VA
output connection type	8 NEMA 5-15R 2 NEMA 5-20R
Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	2200 VA
Max Configurable Power (Watts)	1980 W
Transfer Time	2ms typical : 4ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

## Graphs

Run Time [View Runtime Graph](#)

## 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

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 USB port Available expansion slot
<b>Surge energy rating</b>	680 J
<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
<b>Number of rack unit</b>	0U
<b>Cable length</b>	6 ft (1.8 m)
<b>Number of cables</b>	1
<b>color</b>	Black
<b>Height</b>	17.1 in (435 mm)
<b>Width</b>	7.8 in (197 mm)
<b>Depth</b>	21.4 in (544 mm)
<b>Product Weight</b>	123.5 lb(US) (56 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Not rack-mountable
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Tower
<b>Provided equipment</b>	Documentation CD Installation manual in Japanese Smart UPS signalling RS-232 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>Product Certifications</b>	VCCI Class A
<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>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	4 h
RBC Quantity	1
Battery Life	4...6 year(s)
Battery Charge Power (Watts)	203 W rated

## Ordering and shipping details

GTIN	731304291756
Country of origin	PH

## 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)	141.10 lb(US) (64 kg)

## Contractual warranty

Warranty (in months)	24
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## 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	2 793 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 144 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	25 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	617 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	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	No
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

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