

Product data sheet

Specifications



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

SMT2200US

Overview

Lead time	Usually Ships within 2 Weeks
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Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1920 W
Rated power in VA	1920 VA
Plug standard	NEMA 5-20P
Nb of power socket outlets	8 NEMA 5-15R 2 NEMA 5-20R
Cable length	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

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	TAA Compliant
Redundant	No

Physical

Colour	Black
Height	43.2 cm
Width	19.6 cm
Depth	54.4 cm
Net weight	50.91 kg
Mounting location	Front

Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1980 W
Transfer time	4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	CSA TAA compliance
Equipment protection policy	Lifetime : \$150000
Standards	FCC part 15 class A UL 1778

Environmental

Acoustic level	45 dBA
Heat dissipation	275 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)

Battery power in VAH	702 VAh runtime
Battery charger power	233 W rated

Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1

Surge Protection and Filtering

Surge energy rate	530 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	60.91 kg
Package 1 Height	55.9 cm
Package 1 width	38.1 cm
Package 1 Length	76.2 cm
Number of Units in Package 3	3

Offer Sustainability

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

Contractual warranty

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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