# SMT2200RMUS APC Smart-UPS 2200VA LCD RM 2U 120V TAA





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Overview		c ns
Lead time	Usually Ships within 3 Weeks	pecifi
		for st
Conservation		ucts t
General		f
Provided equipment	CD with software	seb
	Documentation CD	fthe
	Rack mounting brackets	fy o
	Rack mounting support rails Smart UPS signalling RS-232 cable	abili
	USB cable	rreli
Draduct web out family		°
Product web sub-family	TAA Compliant	tabil
Performance multiplier	1	g sui
Number of tare power	63 W	inin
Number of power module free slots	0	deterr
Number of power module filled slots	0	d for e
Redundant	No	nsed
UPS size	S	to be
Value multiplier	1	s not
		and i
Physical		as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications
Cable length	2.44 m	ubstit
Number of rack unit	2U	as a su

Two post mountable	0	
Mounting mode	Rack-mounted	
Net weight	42.31 kg	
Mounting preference	Lower	
Mounting location	Front	
Height	8.6 cm	
Depth	68.3 cm	
Colour	Black	
Number of rack unit	20	
Cable length	2.44 m	

Downloaded from Arrow.com.



USB compatible	Yes
Width	48 cm

# Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA 5-20P
Input voltage limits	75154 V adjustable 82143 V
Number of cables	1
Input voltage	120 V

# Output

- or of the set	
Rated power in W	1920 W
Maximum configurable power in W	1980 W
Harmonic distortion	Less than 5 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	6 NEMA 5-15R 2 NEMA 5-20R
Curve equation	Efficiency
Curve fixed loss	0.0058
Curve load maximum	100 %
Curve load minimum	1 %
Curve proportional loss	0
Curve square loss	0.019
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	2200 VA
Rated power in VA	1920 VA
Transfer time	4 ms typical : 8 ms maximum

#### Conformance

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

## Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %

Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage altitude	0.0015240.00 m
Acoustic level	55 dBA
Heat dissipation	215 Btu/h
Show note OP temperature	No

#### **Batteries & Runtime**

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	C
Battery charger power	164 W rated
Battery power in VAH	494 VAh runtime
Battery life	35 year(s)
Extended runtime	0

## Communications & Management

Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes

#### Surge Protection and Filtering

Surge energy rate 530 J		
	Surge energy rate	530 J

#### Packing Units

Package 1 Weight	49.73 kg
Package 1 Height	25.4 cm
Package 1 width	60 cm
Package 1 Length	98 cm
Number of Units in Package 3	8

### Offer Sustainability

ENERGY STAR UPS V1.0 (USA) REACh Declaration Compliant
Compliant
EU RoHS Declaration
Yes
Yes
Product Environmental Profile
End of Life Information
Energy efficient product

 Contractual warranty

 Warranty
 3 years repair or replace (excluding battery) and 2 years for battery