



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## APC by Schneider Electric - Smart-UPS Online 2200VA RM NC TAA : SRT2200RMXLA-NCUS

### Specifications

ENERGY STAR Unique ID:	2698724
Brand Name:	APC by Schneider Electric
Model Name:	Smart-UPS Online 2200VA RM NC TAA
Model Number:	SRT2200RMXLA-NCUS
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	SRT2200RMXLA-NC
Active Output Power Rating Minimum Configuration (W):	1800
Apparent Output Power Rating Minimum Configuration (VA):	2200
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Commercial
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	2
Height (mm):	85
Width (mm):	432
Depth (mm):	584
Total Number of Outlets:	7
Number of Battery Backup and Surge Protected Outlets:	7
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent,Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60

<b>Test Output Voltage (V):</b>	120
<b>Test Output Frequency (Hz):</b>	60
<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	46.6
<b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b>	36.12
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	88.5
<b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>	92.3
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	92.0
<b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>	95.7
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	92.3
<b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>	96.7
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	92.4
<b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>	97.1
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	92.3
<b>Weighted Efficiency Calc Min Config Highest Dependency:</b>	96.5
<b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>	1.0
<b>Efficiency (%):</b>	92.3
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	No
<b>Energy Storage System Runtime at 100% Load (min.):</b>	3
<b>Energy Storage System Runtime at 50% Load (min.):</b>	10
<b>Energy Storage System Warranty (yrs):</b>	2
<b>Energy Storage System Information URL:</b>	<a href="http://www.apc.com/shop/us/en/products/P-APCRBC141">http://www.apc.com/shop/us/en/products/P-APCRBC141</a>
<b>Battery Recycling URL:</b>	<a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a>
<b>Network Connections Available:</b>	Serial Port,Ethernet,USB Port
<b>Communication Protocols:</b>	HTTP,HTTPS,Other,Modbus TCP,Modbus RTU
<b>Communication Protocol Other:</b>	USB Power Summary, Micro-Link, Simple Signaling,SNMP (v1, 2 or 3)
<b>Manufacturer Take Back Program:</b>	Yes
<b>Manufacturer Take Back Program URL:</b>	<a href="http://www.apc.com/company/us/en/sustainability/recycling-options/">http://www.apc.com/company/us/en/sustainability/recycling-options/</a>

Model Web Page URL:	<a href="https://www.apc.com/us/en/product-category/88972-uninterruptible-power-supply-ups/">https://www.apc.com/us/en/product-category/88972-uninterruptible-power-supply-ups/</a>
Test Method Guidelines:	<a href="http://www.apc.com/company/us/en/sustainability/energy-efficiency/">http://www.apc.com/company/us/en/sustainability/energy-efficiency/</a>
Date Available on Market:	2024-01-22
Date Certified:	2023-10-31
Markets:	United States
ENERGY STAR Certified:	Yes

Captured On:  
06/18/2025