ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

APC by Schneider Electric - APC Smart-UPS SRT 5000VA RM 208/230V HW : SRT5KRMXLW-HW

Specifications

ENERGY STAR Unique ID:	2334099
Brand Name:	APC by Schneider Electric
Model Name:	APC Smart-UPS SRT 5000VA RM 208/230V HW
Model Number:	SRT5KRMXLW-HW
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	SRT5KRMXLW-HW
Active Output Power Rating Minimum Configuration (W):	4500
Apparent Output Power Rating Minimum Configuration (VA):	5000
Topology (ac):	Multi-Mode Double Conversion
Topology and Product Type Combined:	ac - Other
Application:	Commercial
Rated Input Voltage (V rms):	208-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	208-240
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	3
Height (mm):	130
Width (mm):	432
Depth (mm):	719
Total Number of Outlets:	0
Number of Battery Backup and Surge Protected Outlets:	0
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent,Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Multiple-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	230
Test Input Frequency (Hz):	50

Test Output Voltage (V):	230
Test Output Frequency (Hz):	50
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	62.16
Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	45.8
Efficiency at 25% Load Min Config Lowest Dependency (ac):	92.2
Efficiency at 25% Load Min Config Highest Dependency (ac):	96.0
Efficiency at 50% Load Min Config Lowest Dependency (ac):	94.2
Efficiency at 50% Load Min Config Highest Dependency (ac):	97.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	94.4
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.5
Efficiency at 100% Load Min Config Lowest Dependency (ac):	94.4
Efficiency at 100% Load Min Config Highest Dependency (ac):	98.8
Weighted Efficiency Calc Min Config Lowest Dependency:	94.3
Weighted Efficiency Calc Min Config Highest Dependency:	98.4
Minimum Configuration Input Power Factor Highest-Input Dependency:	1.0
Efficiency (%):	94.3
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	4
Energy Storage System Runtime at 50% Load (min.):	12
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	http://www.apc.com/shop/us/en/products/P-APCRBC140
Battery Recycling URL:	http://www.apc.com/company/us/en/sustainability/recycling-options/
Network Connections Available:	Serial Port,USB Port,Ethernet
Communication Protocols:	Modbus TCP,HTTPS,Other,HTTP,Modbus RTU
Communication Protocol Other:	USB Power Summary, Micro-Link, Simple Signaling, SNMP (v1, 2 or 3)
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	http://www.apc.com/company/us/en/sustainability/recycling-options/

Model Web Page URL:	http://www.apc.com/shop/us/en/products/P-SRT5KRMXLW-HW
Test Method Guidelines:	http://www.apc.com/company/us/en/sustainability/energy-efficiency/
Date Available on Market:	2014-12-10
Date Certified:	2019-02-28
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

APC Smart-UPS SRT 5000VA RM 208/230V HW Factory Service,SRT5KRMXLW-HWW,; Std Exch APC Smart-UPS SRT 5000VA RM 208/230V HW,SRT5KRMXLW-HWQ,

UPC Codes	731304301516

Captured On:
06/18/2025