



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

APC by Schneider Electric - APC Smart-UPS SRT 8000VA RM 208V IEC : SRT8KRMXLT-IEC

Specifications

Brand Name:	APC by Schneider Electric
Model Name:	APC Smart-UPS SRT 8000VA RM 208V IEC
Model Number:	SRT8KRMXLT-IEC
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	SRT8KRMXLT
Active Output Power Rating Minimum Configuration (W):	8000
Apparent Output Power Rating Minimum Configuration (VA):	8000
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):	6
Height (mm):	263
Width (mm):	432
Depth (mm):	715
Total Number of Outlets:	6
Number of Battery Backup and Surge Protected Outlets:	6
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):	240
Test Input Frequency (Hz):	60
Test Output Voltage (V):	240

Test Output Frequency (Hz):	60
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	94.8
Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	73.48
Efficiency at 25% Load Min Config Lowest Dependency (ac):	93.2
Efficiency at 25% Load Min Config Highest Dependency (ac):	96.3
Efficiency at 50% Load Min Config Lowest Dependency (ac):	94.9
Efficiency at 50% Load Min Config Highest Dependency (ac):	98.1
Efficiency at 75% Load Min Config Lowest Dependency (ac):	95.3
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.7
Efficiency at 100% Load Min Config Lowest Dependency (ac):	95.1
Efficiency at 100% Load Min Config Highest Dependency (ac):	98.9
Weighted Efficiency Calc Min Config Lowest Dependency:	95.1
Weighted Efficiency Calc Min Config Highest Dependency:	98.6
Minimum Configuration Input Power Factor Highest-Input Dependency:	0.97
Efficiency (%):	95.1
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.):	5
Energy Storage System Runtime at 50% Load (min.):	14
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
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-SRT8KRMXLT

Test Method Guidelines:	http://www.apc.com/company/us/en/sustainability/energy-efficiency/
Date Available on Market:	2015-01-29
Date Certified:	2018-12-28
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

APC Smart-UPS SRT 8000VA 208V IEC Factory Serviced,SRT8KRXLT-IECW,; Std Exch APC Smart-UPS SRT 8000V A 208V IEC,SRT8KRXLT-IECQ,

Captured On:
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