

APC by Schneider Electric - Smart-UPS Ultra On-Line Lithium-ion 8kVA/8kW 4URack/Tower 208/240V : SRTL8KRM4UT

Specifications	
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ENERGY STAR Unique ID:	3354469
Brand Name:	APC by Schneider Electric
Model Name:	Smart-UPS Ultra On-Line Lithium-ion 8kVA/8kW 4URack/Tower 208/240V
Model Number:	SRTL8KRM4UT
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	SRTL8KRM4UT
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
Height (mm):	175
Width (mm):	432
Depth (mm):	731
Total Number of Outlets:	4
Number of Battery Backup and Surge Protected Outlets:	4
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):	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):	101.97
Total Input Power in W at 0% Load Min Config Highest Dependency (ac):	81.15
Efficiency at 25% Load Min Config Lowest Dependency (ac):	93.5
Efficiency at 25% Load Min Config Highest Dependency (ac):	96.2
Efficiency at 50% Load Min Config Lowest Dependency (ac):	95.7
Efficiency at 50% Load Min Config Highest Dependency (ac):	97.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	96.3
Efficiency at 75% Load Min Config Highest Dependency (ac):	98.4
Efficiency at 100% Load Min Config Lowest Dependency (ac):	96.5
Efficiency at 100% Load Min Config Highest Dependency (ac):	98.7
Weighted Efficiency Calc Min Config Lowest Dependency:	96.2
Weighted Efficiency Calc Min Config Highest Dependency:	98.3
Minimum Configuration Input Power Factor Highest-Input Dependency:	1.0
Efficiency (%):	96.7
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Lithium-ion Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	No
Energy Storage System Runtime at 100% Load (min.):	7
Energy Storage System Runtime at 50% Load (min.):	15
Energy Storage System Warranty (yrs):	5
Energy Storage System Information URL:	https://www.apc.com/us/en/product/SRYLBM
Battery Recycling URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Network Connections Available:	Ethernet
Communication Protocols:	HTTP,HTTPS,SNMP (v1, 2 or 3)
Manufacturer Take Back Program:	Yes

Manufacturer Take Back Program URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	https://www.apc.com/us/en/product/SRTL8KRM4UT
Test Method Guidelines:	https://www.apc.com/us/en/who-we-are/sustainability/
Date Available on Market:	2024-01-22
Date Certified:	2023-12-27
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Smart-UPS Ultra On-Line Lithium-ion 8kVA/8kW 4U Rack/Tower 208/240V Factory Serviced,SRTL8KRM4UTW,; Std Exch Smart-UPS Ultra On-Line Lithium-ion 8kVA/8kW 4U Rack/Tower 208/240V,SRTL8KRM4UTQ,

Captured On: 06/13/2025