Product data sheet





APC Smart-UPS 750VA USB & Serial RM 1U 120V (Not for sale in CO, VT or WA)

SUA750RM1U

! To be discontinued on: Sep 30, 2024

① To be discontinued

Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Liqually in Stock

Main	
Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	480 W
Rated power in VA	750 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	4 NEMA 5-15R
Number of rack unit	1U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Rack Mounting brackets Rack Mounting support rails Smart UPS signalling RS-232 cable User Manual USB cable
Range of Product	Smart-UPS

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	2 h
RBC Quantity	1
Battery life	46 year(s)

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Replacement battery	RBC34 ☐
Battery Charge Power (Watts)	107 W rated

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

color	Black
Height	1.7 in (4.4 cm)
Width	17.008 in (43.2 cm)
Depth	26.0 in (66 cm)
Net Weight	48.10 lb(US) (21.82 kg)
mounting location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Efficiency at full load	75154 V adjustable 82144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	750 VA
Max Configurable Power (Watts)	480 W
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Equipment protection policy Lifetime: \$150000

Environmental

Acoustic level	55 dBA
Online Thermal Dissipation	130 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32.0000000000104.0000000000 °F (040 °C)
Ambient Air Temperature for Storage	5.0000000000113.0000000000 °F (-1545 °C)

Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Emergency Power Off (EPO)	Optional
Free slots	1
Alarm	Alarm when on hattery: distinctive low hattery alarm: configurable delays

Surge Protection and Filtering

Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: m

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304123903
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty 2 years repair or replace

Sustainability Green Premium

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >









Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information

WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov