

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 750VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartSlot, AVR, LCD

SMT750RMI2U

⚠ Discontinued - Service only

⚠ Discontinued on: Jul 15, 2024

⚠ To be end-of-service on: Jun 30, 2030

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 Usually in Stock

Main

Main Input Voltage 230 V

Other Input Voltage 220 V
240 V

Main Output Voltage 230 V

Other Output Voltage 220 V
240 V

Kw Rating 500 W

Rated power in VA 750 VA

Product or Component Type Uninterruptible power supply (UPS)

Input Connection Type IEC 320 C14

output connection type 4 IEC 320 C13
2 IEC Jumpers

Number of rack unit 2U

Number of cables 1

Battery Type Lead-Acid battery

Provided equipment USB cable
Documentation CD
Installation guide
Rack Mounting support rails
Smart UPS signalling RS-232 cable

Range of Product Smart-UPS



Complementary

Communication port type SmartSlot

Batteries & Runtime

Run Time [View Runtime Graph](#)

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

Efficiency	View Efficiency Graph 
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	4...6 year(s)
Replacement battery	APCRBC123 
Battery Charge Power (Watts)	56 W rated

General

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

Physical

color	Black
Height	3.5 in (8.9 cm)
Width	17.008 in (43.2 cm)
Depth	16.0 in (40.6 cm)
Net Weight	38.07 lb(US) (17.27 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Efficiency at full load	151...302 V adjustable 160...286 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	750 VA
Max Configurable Power (Watts)	500 W
Transfer Time	2ms typical
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	CE CSA EAC RCM TÜV VDE
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Acoustic level	42 dBA
Online Thermal Dissipation	46 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32.0000000000...104.0000000000 °F (0...40 °C)
Ambient Air Temperature for Storage	5.0000000000...113.0000000000 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	459 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304284765
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.5 in (24.1 cm)
Package 1 Width	21.5 in (54.6 cm)
Package 1 Length	23.0 in (58.4 cm)
Package 1 Weight	46.80 lb(US) (21.23 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	10
Package 2 Height	53.9 in (137 cm)

Package 2 Width	39.4 in (100 cm)
Package 2 Length	47.2 in (120 cm)
Package 2 Weight	496.04 lb(US) (225 kg)

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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 [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Circularity Profile [End of Life Information](#)