



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

SMT750RMI2U

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 ☐	
Efficiency	View Efficiency Graph ☐	
Additional information	Configurable for 220 : 230 or 240 nominal output voltage	
Extendable Run Time	0	

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

Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	46 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	151302 V adjustable 160286 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)	4753 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	010000 ft
Ambient Air Temperature for Operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	095 %

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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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

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