Product datasheet

Specifications



APC Smart-UPS, Line Interactive, 1000VA, Lithium-ion, Rack/Tower, 2U, 230V, 6x IEC C13 outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL1000RMI2UC

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
Rated Power In W	800 W
Rated Power In Va	1000 VA
Input Connection Type	IEC 60320 C14
Output Connection Type	6 IEC 60320 C13
Number Of Rack Unit	2U
Battery Type	Li-Ion (Lithium-Ion)
Provided Equipment	Installation guide Rack mounting support rails USB cable

Complementary

Software Package	SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Graph Comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended Runtime	0
Battery Recharge Time	3 h

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Battery Design Life	8…10 year(s)
Battery Charger Power	79 W rated

General

Product Web Sub-Family	Cloud-enabled monitoring
Redundant	No

Physical

Colour	Black with silver front bezel
Height	8.6 cm
Width	43.8 cm
Depth	31.8 cm
Net Weight	16.3 kg
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Usb Compatible	Yes

Input

Input Protection Type	Circuit breaker
Input Voltage Limits	151...302 V adjustable 160...280 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest Factor	3 : 1
Harmonic Distortion	Less than 5 %
Maximum Configurable Power In Va	1000 VA
Maximum Configurable Power In W	800 W
Transfer Time	6 ms typical : 10 ms maximum
Ups Type	Line interactive
Wave Type	Sine wave
Output Frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	C-Tick CE EAC RCM
Standards	EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Acoustic Level	41 dBA
Heat Dissipation	70 Btu/h
Operating Altitude	0...10000 ft

Ambient Air Temperature For Operation	0…40 °C
Ambient Air Temperature For Storage	-15…45 °C
Storage Altitude	0.00…7620.00 m
Ip Degree Of Protection	IP20
Relative Humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing

Communications & Management

Alarm	Audible and visible alarms
Control Panel	Multifunction LCD status and control console
Emergency Power Off	Yes
Free Slots	1
Communication Port Support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm

Surge Protection and Filtering

Surge Energy Rate	680 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	22.9 cm
Package 1 Width	47.2 cm
Package 1 Length	58.4 cm
Package 1 Weight	18.6 kg

Contractual warranty

Warranty	5 year repair or replace

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-CO_2 products.



Transparency



RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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