

APC Smart-UPS, Lithium-Ion, Short Depth 1000VA, 120V with SmartConnect Port

SMTL1000RM2UC



Call for More Information 800-800-4272

- Includes: Installation guide, Rack mounting support rails, USB cable

Output	
Output power capacity	800 Watts / 1.0kVA
Max Configurable Power (Watts)	800 Watts / 1.0kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R
Transfer Time	6 ms typical : 10 ms maximum

Input	
Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	NEMA 5-15P
Cord Length	8.01ft (2.4meters)
Input voltage range for main operations	75 - 154 Adjustable, 82 - 144V
Number of Power Cords	1

Batteries & Runtime	
Battery type	Li-Ion (Lithium-Ion)
Typical recharge time	3hour(s)
Expected Battery Life (years)	5 - 10

Disclaimer: 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's applications.

Technical Specifications

Batteries & Runtime	
Battery Charge Power (Watts)	79 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	680Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	3.39inches (86MM, 8.6CM)
Maximum Width	17.24inches (438MM, 43.8CM)
Maximum Depth	12.52inches (318MM, 31.8CM)
Rack Height	2U
Net Weight	36.0lbs. (16.33KG)
Shipping weight	41.01lbs. (18.6KG)
Shipping Height	9.02inches (229MM, 22.9CM)
Shipping Width	22.99inches (584MM, 58.4CM)
Shipping Depth	18.58inches (472MM, 47.2CM)
Color	Black
Units per Pallet	16.0

Environmental	
Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 (Non-condensing) %

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Technical Specifications

Environmental	
Operating Elevation	0 - 10000ft (0 - 3048meters)
Storage Temperature	-40 - 35 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 25000ft (0 - 7620meters)
Audible noise at 1 meter from surface of unit	41.0dBA
Online thermal dissipation	70.0BTU/hr

Conformance	
Approvals	CSA C22.2 No 107.3, FCC part 15 class A, NOM, UL 1778, UL 1973
Equipment protection policy	Lifetime : \$150000
Standard warranty	5 year repair or replace

Sustainable Offer Status	
RoHS	Compliant

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