

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 1000VA, Lithium-ion, Rack/Tower, 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL1000RM2UC



Corporate Armor

sales@corporatearmor.com
877.449.0458

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	800 W
Rated power in VA	1000 VA
Input Connection Type	NEMA 5-15P
Output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Li-Ion (Lithium Ion)
Provided equipment	Installation guide Rack Mounting support rails USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Lithium Ion
Redundant	No

Physical

Color	Black
Height	3.39 in (8.6 cm)
Width	17.24 in (43.8 cm)
Depth	12.52 in (31.8 cm)
Net Weight	36.00 lb(US) (16.33 kg)

Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	800 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	NOM
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	41 dBA
Heat dissipation	70 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	-40...95 °F (-40...35 °C)
Storage altitude	0...25000 ft (0.00...7620.00 m)
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	Non-condensing 0...95 %

Batteries & Runtime

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
Battery design life	5...10 year(s)
Battery Life	5...10 year(s)
Battery power in VAh	239 VAh runtime
Battery Charge Power (Watts)	79 W rated

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multi-function LCD status and control console
Free slots	1

Surge Protection and Filtering

Surge energy rating	680 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304341987
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Packing Units

Unit Type of Package 1	PCE
Package 1 Length	22.99 in (58.4 cm)
Number of Units in Package 1	1
Number of Units in Package 3	16
Package 1 Width	18.58 in (47.2 cm)
Package 1 Height	9.02 in (22.9 cm)
Package 1 Weight	41.01 lb(US) (18.6 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	5 year repair or replace
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