

Product data sheet

Specifications



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

SMTL1000RM2UCNC

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	800 W
Rated power in VA	1000 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	6 NEMA 5-15R
Number of rack unit	2U
Cable length	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

Colour	Black
Height	8.6 cm
Width	43.8 cm
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

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	NOM
Equipment protection policy	Lifetime : \$150000
Standards	CSA C22.2 No 107.3 FCC part 15 class A UL 1778 UL 1973

Environmental

Acoustic level	41 dBA
Heat dissipation	135 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-40...35 °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

Batteries & Runtime

Battery voltage	24 V
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Battery design life	5...10 year(s)
Battery power in VAH	180 VAh capacity
Battery charger power	76 W rated

Communications & Management

Alarm Alarm when on battery : distinctive low battery alarm : configurable delays

Control panel Multifunction LCD status and control console

Free slots 1

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

Package 1 Weight 18.6 kg

Package 1 Height 22.9 cm

Package 1 width 58.4 cm

Package 1 Length 47.2 mm

Number of Units in Package 3 16

Contractual warranty

Warranty 5 year repair or replace
