

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 1500VA, Lithium-ion, Rackmount 3U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL1500RM3UC

## 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** 120 V

**Main Output Voltage** 120 V

**Kw Rating** 1350 W

**Rated Power In Va** 1440 VA

**Input Connection Type** NEMA 5-15P

**Output Connection Type** 6 NEMA 5-15R

**Number Of Rack Unit** 3U

**Cable Length** 8 ft (2.44 m)

**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 variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.

**Extendable Run Time** 0

**Typical Recharge Time** 3 h

**Battery Design Life** 8...10 year(s)

**Battery Charge Power (Watts)** 154 W rated

## General

Product Web Sub-Family	Cloud-enabled monitoring
Redundant	No

## Physical

Color	Black with silver front bezel
Height	5.16 in (13.1 cm)
Width	17.24 in (43.8 cm)
Depth	11.89 in (30.2 cm)
Net Weight	42.99 lb(US) (19.5 kg)
Mounting Preference	No preference
Mounting Mode	Rack-mounted
Usb Compatible	Yes

## Input

Input Protection Type	Circuit breaker
Efficiency At Full Load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Crest Factor	3 : 1
Graph Start Point	68
Harmonic Distortion	Less than 5%
Maximum Configurable Power In Va	1440 VA
Max Configurable Power (Watts)	1350 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (Sync To Mains)	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product Certifications	NOM
Equipment Protection Policy	Lifetime : \$150000

## Environmental

Acoustic Level	45 dBA
Heat Dissipation	135 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	32...104 °F (0...40 °C)
Ambient Air Temperature For Storage	5...113 °F (-15...45 °C)
Storage Altitude	0...25000 ft (0.00...7620.00 m)

<b>Ip Degree Of Protection</b>	IP20
<b>Relative Humidity</b>	0...95 % non-condensing
<b>Storage Relative Humidity</b>	0...95 % non-condensing

## Communications & Management

<b>Audible Alarm</b>	Audible and visible alarms
<b>Control Panel</b>	Multi-function LCD status and control console
<b>Emergency Power Off (Epo)</b>	Yes
<b>Free Slots</b>	1
<b>Communication Port Support</b>	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm

## Surge Protection and Filtering

<b>Surge Energy Rating</b>	680 J
<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

## Ordering and shipping details

<b>Gtin</b>	731304339632
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## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	10.98 in (27.9 cm)
<b>Package 1 Width</b>	17.64 in (44.8 cm)
<b>Package 1 Length</b>	22.99 in (58.4 cm)
<b>Package 1 Weight</b>	50.00 lb(US) (22.68 kg)

## Contractual warranty

<b>Warranty</b>	5 year repair or replace
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## 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<sub>2</sub> products.

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Energy Efficient Take-back Transparency RoHS/REACH

## Resource performance

Energy Efficient Product

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Take-Back Program Available

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## Well-being performance

Mercury Free

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Rohs Exemption Information [Yes](#)

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## Certifications & Standards

Reach Regulation [REACH Declaration](#)

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Eu Rohs Directive [Compliant with Exemptions](#)

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Environmental Disclosure [Product Environmental Profile](#)

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Circularity Profile [End of Life Information](#)

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