

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 1500VA, Lithium-ion, Rackmount 3U, 230V, 6x IEC C13 outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL1500RMI3UC

## Overview

<b>Presentation</b>	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.
<b>Lead time</b>	Usually in Stock

## Main

<b>Main Input Voltage</b>	230 V AC 1 phase
<b>Other Input Voltages</b>	220 V 240 V
<b>Input Connection Type</b>	IEC 60320 C14
<b>Input protection type</b>	Circuit breaker
<b>Efficiency at full load</b>	151...302 V adjustable 160...280 V
<b>Input Frequency</b>	50/60 Hz +/- 3 Hz auto-sensing
<b>Output voltage</b>	230 V AC 1 phase
<b>Other Output Voltages</b>	220 V 240 V
<b>Rated power in W</b>	1350 W
<b>rated power in VA</b>	1500 VA
<b>output connection type</b>	6 IEC 60320 C13
<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	Less than 5%
<b>Maximum configurable power in VA</b>	1500 VA
<b>Max Configurable Power (Watts)</b>	1350 W
<b>Transfer Time</b>	6ms typical : 10ms maximum
<b>Topology</b>	Line Interactive
<b>Waveform Type</b>	Sine wave
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz sync to mains

## Complementary

<b>Battery Size</b>	Li-Ion (Lithium Ion) internal included
<b>Control panel</b>	Multi-function LCD status and control console
<b>Free slots</b>	1

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm
<b>UPS connectivity</b>	Serial port USB port SmartConnect port Available expansion slot
<b>Communication port support</b>	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
<b>Software package</b>	SmartConnect software for remote power monitoring feature availability varies by terms of use
<b>Surge energy rating</b>	645 J
<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
<b>Number of rack unit</b>	3U
<b>color</b>	Black with silver front bezel
<b>Height</b>	5.2 in (131 mm)
<b>Width</b>	17.2 in (438 mm)
<b>Depth</b>	11.9 in (302 mm)
<b>Net Weight</b>	43.0 lb(US) (19.5 kg)
<b>Mounting preference</b>	No preference
<b>Mounting Mode</b>	Rack-mounted
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Rack-mounted with included kit
<b>Provided equipment</b>	Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable
<b>Additional specification</b>	Cloud-enabled monitoring
<b>Redundant</b>	No
<b>Range of Product</b>	Smart-UPS
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	CE CSA EAC RCM UK PSTI
<b>Standards</b>	EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...25000 ft (0...7620 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
<b>Acoustic level</b>	45 dBA
<b>Online Thermal Dissipation</b>	135 Btu/h

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Operating altitude	0...10000 ft
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## Batteries & Runtime

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Run Time	<a href="#">View Runtime Graph</a> 
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Efficiency	<a href="#">View Efficiency Graph</a> 
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Battery Type	Li-Ion (Lithium Ion)
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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.
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Extendable Run Time	0
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Typical recharge time	3 h
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Battery design life	8...10 year(s)
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Battery Charge Power (Watts)	100 W rated
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## Ordering and shipping details

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GTIN	731304402619
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Country of origin	PH
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	11.0 in (27.9 cm)
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Package 1 Width	17.6 in (44.8 cm)
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Package 1 Length	23.0 in (58.4 cm)
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Package weight(Lbs)	50.0009 lb(US) (22.68 kg)
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## Contractual warranty

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Warranty (in months)	60
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint	522 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	266 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	1 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	237 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	15 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	8519b6fb-f7a9-44f8-be44-5dee68362126
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

### Energy efficiency

Optimized Energy Efficiency	Energy efficient product
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## Use Longer

### Lifetime extension

Repair	No
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## Use Again

### Repack and remanufacture


Recyclability potential, in %	51
Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.



Image of product / Alternate images

Alternative

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