

# Product datasheet

Specifications



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

SMTL1500RMI3UC

**Price: 32,660.00 ZAR**

## 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** 230 V AC 1 phase

**Input voltage** 220 V  
240 V

**Input Connection Type** IEC 60320 C14

**Input protection type** Circuit breaker

**Input voltage limits** 151...302 V adjustable  
160...280 V

**Network frequency** 50/60 Hz +/- 3 Hz auto-sensing

**Output voltage** 230 V AC 1 phase

**Output voltage** 220 V  
240 V

**Rated power in W** 1350 W

**rated power in VA** 1500 VA

**Output connection type** 6 IEC 60320 C13

**Crest factor** 3 : 1

**Harmonic distortion** Less than 5 %

**Maximum configurable power in VA** 1500 VA

**Maximum configurable power in W** 1350 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

## Complementary

**Battery type** Li-Ion (Lithium-Ion)

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Battery graph comments</b>	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 v
<b>Extended runtime</b>	0
<b>Battery recharge time</b>	3 h
<b>Battery design life</b>	8...10 year(s)
<b>Battery charger power</b>	100 W rated
<b>Battery type</b>	Li-Ion (Lithium-Ion) internal included
<b>Control panel</b>	Multifunction LCD status and control console
<b>Free slots</b>	1
<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>Surge energy rate</b>	645 J
<b>Noise suppression</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
<b>Number of rack unit</b>	3U
<b>Colour</b>	Black with silver front bezel
<b>Height</b>	131 mm
<b>Width</b>	438 mm
<b>Depth</b>	302 mm
<b>Net weight</b>	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>	0...40 °C
<b>Ambient air temperature for storage</b>	-15...45 °C

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<b>Storage altitude</b>	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>Heat dissipation</b>	135 Btu/h
<b>Operating altitude</b>	0...10000 ft

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## Packing Units

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<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	27.9 cm
<b>Package 1 Width</b>	44.8 cm
<b>Package 1 Length</b>	58.4 cm
<b>Package 1 Weight</b>	22.68 kg

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## Contractual warranty

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<b>Warranty (in months)</b>	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

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number 8519b6fb-f7a9-44f8-be44-5dee68362126

REACH Regulation [REACH Declaration](#)

### Energy efficiency

Energy Efficiency Optimized Energy efficient product

## Use Longer

### Lifetime extension

Repair No

## Use Again

### Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

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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