# Product datasheet

Specifications

**APC**

## APC Smart-UPS, Line Interactive, 1000VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1000RMI2UC

## 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<br>240 V |
| **Input Connection Type** | IEC 320 C14 |
| **Input voltage limits** | 151...302 V adjustable<br>160...286 V |
| **Network frequency** | 50/60 Hz +/- 3 Hz auto-sensing |
| **Output voltage** | 230 V AC 1 phase |
| **Output voltage** | 220 V<br>240 V |
| **Rated power in W** | 700 W |
| **rated power in VA** | 1000 VA |
| **Output connection type** | 4 IEC 320 C13<br>2 IEC Jumpers |
| **Harmonic distortion** | Less than 5 % |
| **Maximum configurable power in VA** | 1000 VA |
| **Maximum configurable power in W** | 700 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** | Lead-acid battery |
| **Additional information** | Configurable for 220 : 230 or 240 nominal output voltage |
| **Extended runtime** | 0 |
| **Number of battery filled slots** | 0 |
| **Number of battery free slots** | 0 |
| **Battery recharge time** | 3 h |

Excluding VAT, FCA Jabal Ali &amp; are subject to change – check with your local distributor.

| | |
|---|---|
| **Number of battery replacement quantity** | 1 |
| **Battery life** | 4…6 year(s) |
| **Battery charger power** | 112 W rated |
| **Battery type** | Lead-acid internal included |
| **Control panel** | Multifunction LCD status and control console |
| **Emergency power off** | Optional |
| **Free slots** | 1 |
| **Alarm** | Alarm when on battery : distinctive low battery alarm : configurable delays |
| **UPS connectivity** | Serial port<br>USB port<br>SmartConnect port<br>Available expansion slot |
| **Surge energy rate** | 459 J |
| **Noise suppression** | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |
| **Number of rack unit** | 2U |
| **Number of cables** | 1 |
| **Colour** | Black |
| **Height** | 86 mm |
| **Width** | 432 mm |
| **Depth** | 477 mm |
| **Net weight** | 22.5 kg |
| **Mounting location** | Front |
| **Mounting preference** | Lower |
| **Mounting mode** | Rack-mounted |
| **Two post mountable** | 0 |
| **USB compatible** | Yes |
| **Mounting mode** | Rack-mounted with included kit |
| **Provided equipment** | Documentation CD<br>Installation guide<br>Rack mounting support rails<br>USB cable |
| **Number of power module** | 0 |
| **Number of power module filled slots** | 0 |
| **Number of power module free slots** | 0 |
| **Additional specification** | Cloud-enabled monitoring |
| **Redundant** | No |
| **Range of product** | Smart-UPS |
| **Product or component type** | Uninterruptible power supply (UPS) |

# Environment

| | |
|---|---|
| **Product certifications** | EAC<br>RCM<br>VDE<br>UK PSTI |

| Standards | EN/IEC 62040-1:2019/A11:2021 |
|---|---|
| | EN/IEC 62040-2:2006/AC:2006 |
| | EN/IEC 62040-2:2018 |
| Ambient air temperature for operation | 0…40 °C |
| Ambient air temperature for storage | -15…45 °C |
| Storage altitude | 0…15240 m |
| Relative humidity | 0…95 % |
| Storage Relative Humidity | 0…95 % |
| Acoustic level | 45 dBA |
| Heat dissipation | 56 Btu/h |
| Operating altitude | 0...10000 ft |

## Packing Units

| Unit Type of Package 1 | PCE |
|---|---|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 25.095 cm |
| Package 1 Width | 59.385 cm |
| Package 1 Length | 60.325 cm |
| Package 1 Weight | 30.001 kg |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 4 |
| Package 2 Height | 75.000 cm |
| Package 2 Width | 80.000 cm |
| Package 2 Length | 120.000 cm |
| Package 2 Weight | 132.000 kg |

## Contractual warranty

| Warranty (in months) | 24 Battery|36 UPS |
|---|---|

# 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 | **1056** |
| 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 | **B2b22a56-41f2-497e-9ea6-cf093b3b8bd3** |
| 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** |

Life Is On | **Schneider Electric**

How we assess product sustainability >

Image of product / Alternate images

**Alternative**