# Product datasheet

Specifications

**APC**

**Green Premium™**

## APC Smart-UPS, Line Interactive, 3kVA, Rackmount 2U, 230V, 8x IEC C13+1x IEC C19 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT3000RMI2UC

## 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 |
| Other Input Voltage | 220 V<br>240 V |
| Main Output Voltage | 230 V |
| Other Output Voltage | 220 V<br>240 V |
| Rated power in W | 2700 W |
| Rated power in VA | 3000 VA |
| Product or component type | Uninterruptible power supply (UPS) |
| Input Connection Type | BS1363A British<br>IEC 320 C20<br>Schuko CEE 7 / EU1-16P |
| output connection type | 8 IEC 320 C13<br>3 IEC Jumpers<br>1 IEC 320 C19 |
| number of rack unit | 2U |
| Cable length | 2.00 m |
| Number of cables | 1 |
| Battery type | Lead-acid battery |
| Provided equipment | Documentation CD<br>Rack mounting hardware<br>Rack mounting support rails<br>USB cable |
| Range of product | Smart-UPS |

## Complementary

| | |
|---|---|
| Communication Port | SmartConnect Ethernet port<br>SmartSlot |
| Software package | SmartConnect software for remote power monitoring feature availability varies by terms of use |

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

# Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph ↗ |
| **Efficiency** | View Efficiency Graph ↗ |
| **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 |
| **Number of battery replacement quantity** | 1 |
| **Battery life** | 3…5 year(s) |
| **Replacement battery** | RBC43 ↗ |
| **Battery charger power** | 182 W rated |

# General

| | |
|---|---|
| **Number of power module filled slots** | 0 |
| **Number of power module free slots** | 0 |
| **product web sub-family** | Cloud-enabled monitoring |
| **Redundant** | No |

# Physical

| | |
|---|---|
| **Height** | 8.6 cm |
| **Width** | 43.2 cm |
| **Depth** | 68.3 cm |
| **Net weight** | 44.28 kg |
| **mounting location** | Front |
| **Mounting preference** | No preference |
| **mounting mode** | Rack-mounted |
| **Two post mountable** | 0 |
| **USB compatible** | No |

# Input

| | |
|---|---|
| **Input voltage limits** | 151...302 V adjustable<br>160...286 V |
| **Network frequency** | 50/60 Hz +/- 3 Hz auto-sensing |

# Output

| | |
|---|---|
| **Harmonic distortion** | Less than 5 % |
| **Maximum configurable power in VA** | 3000 VA |
| **Maximum configurable power in W** | 2700 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 | CE<br>EAC<br>IRAM<br>RCM<br>VDE<br>UK PSTI |
|---|---|
| marking | GS Mark |
| Standards | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |

## Environmental

| acoustic level | 55 dBA |
|---|---|
| Heat dissipation | 348 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient air temperature for operation | 0…40 °C |
| Ambient air temperature for storage | -15…45 °C |
| Storage altitude | 0.0000000000…15240.0000000000 m |
| Relative humidity | 0…95 % |
| Storage Relative Humidity | 0…95 % |

## Communications & Management

| Control panel | Multifunction LCD status and control console |
|---|---|
| Free slots | 1 |
| Communication port support | SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use |
| Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |

## Surge Protection and Filtering

| Surge energy rate | 320 J |
|---|---|

## Packing Units

| Unit Type of Package 1 | PCE |
|---|---|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 25.4 cm |
| Package 1 Width | 98 cm |
| Package 1 Length | 60 cm |
| Package 1 Weight | 51.7 kg |

## Contractual warranty

| Warranty | 3 years repair or replace (excluding battery) and 2 years for battery |
|---|---|

# Sustainability

Green Premium

**Green Premium<sup>TM</sup> 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-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Energy Efficient    Take-back    Transparency    RoHS/REACh

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information          Yes

## Certifications & Standards

**Reach Regulation**              REACh Declaration

**Eu Rohs Directive**             Compliant with Exemptions

**Environmental Disclosure**      Product Environmental Profile

**Circularity Profile**           End of Life Information

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