

# Product datasheet

Specifications



APC Smart-UPS, Line Interactive,  
2200VA, Rackmount 2U, 230V, 8x  
IEC C13+1x IEC C19 outlets,  
SmartConnect Port+SmartSlot,  
AVR, LCD

SMT2200RMI2UC

## 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          | 1980 W                                                                                 |
| Rated power in VA         | 2200 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 type | SmartConnect Ethernet port<br>SmartSlot                                                       |
| Software package        | SmartConnect software for remote power monitoring feature availability varies by terms of use |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

# Batteries & Runtime

|                                        |                                                                                                                         |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Run Time                               | <a href="#">View Runtime Graph</a>     |
| Efficiency                             | <a href="#">View Efficiency Graph</a>  |
| 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                    | <a href="#">RBC43</a>                  |
| Battery charger power                  | 169 W rated                                                                                                             |

## General

|                                     |                          |
|-------------------------------------|--------------------------|
| Number of power module              | 0                        |
| 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          | 42.31 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 | 2200 VA                      |
| Maximum configurable power in W  | 1980 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                      | 215 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 | 375 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             | 49.73 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | PH |
|-------------------|----|

# Contractual warranty

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

# 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.

How this information helps you >

## Environmental footprint

|                                                       |      |
|-------------------------------------------------------|------|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 3416 |
|-------------------------------------------------------|------|

|                          |                                               |
|--------------------------|-----------------------------------------------|
| 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 |
|--------------------------------------|----|

|                   |                           |
|-------------------|---------------------------|
| EU RoHS Directive | Compliant with Exemptions |
|-------------------|---------------------------|

|             |                                      |
|-------------|--------------------------------------|
| SCIP Number | 0637234b-27c7-4e32-ae29-543dd4803a99 |
|-------------|--------------------------------------|

|                  |                                   |
|------------------|-----------------------------------|
| REACH Regulation | <a href="#">REACH Declaration</a> |
|------------------|-----------------------------------|

### Energy efficiency

|                             |                          |
|-----------------------------|--------------------------|
| Optimized Energy Efficiency | Energy efficient product |
|-----------------------------|--------------------------|

## Use Again

### Repack and remanufacture

|                     |                                         |
|---------------------|-----------------------------------------|
| Circularity Profile | <a href="#">End of Life Information</a> |
|---------------------|-----------------------------------------|

Removable battery

User replaceable

Take-back

Yes

Image of product / Alternate images

Alternative

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