# Product datasheet

Specifications

**APC**

## APC Smart-UPS, Line Interactive, 750VA, Rackmount 2U, 230V, 4x IEC C13 outlets, Network Card, AVR, LCD

SMT750RMI2UNC

## 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** | 500 W |
| **Rated power in VA** | 750 VA |
| **Product or component type** | Uninterruptible power supply (UPS) |
| **Input Connection Type** | IEC 320 C14 |
| **output connection type** | 4 IEC 320 C13<br>2 IEC Jumpers |
| **Number of rack unit** | 2U |
| **Battery type** | Lead-acid battery |
| **Provided equipment** | CD with software<br>Documentation CD<br>Installation guide<br>Rack mounting support rails<br>Smart UPS signalling RS-232 cable<br>Temperature probe<br>USB cable |
| **Range of product** | Smart-UPS |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph ⧉ |
| **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) |

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| Replacement battery | APCRBC123 ↗ |
|---|---|
| Battery charger power | 56 W rated |

# General

| Number of power module | 0 |
|---|---|
| Number of power module filled slots | 0 |
| Number of power module free slots | 0 |
| Redundant | No |

# Physical

| Colour | Black |
|---|---|
| Height | 8.9 cm |
| Width | 43.2 cm |
| Depth | 40.6 cm |
| Net weight | 17.24 kg |
| Mounting location | Front |
| Mounting preference | Lower |
| Mounting mode | Rack-mounted |
| Two post mountable | 1 |
| USB compatible | Yes |

# 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 | 750 VA |
| Maximum configurable power in W | 500 W |
| Transfer time | 2 ms typical |
| 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>RCM<br>VDE<br>UK PSTI |
|---|---|
| Standards | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |

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# Environmental

| | |
|---|---|
| **Acoustic level** | 42 dBA |
| **Heat dissipation** | 46 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 |
| **Emergency power off** | Optional |
| **Preinstalled device** | Network management card 3 with environmental monitoring |
| **Control panel** | LED status display with on line : on battery : replace battery and overload indicators |
| **Alarm** | Alarm when on battery : distinctive low battery alarm : configurable delays |

# Surge Protection and Filtering

| | |
|---|---|
| **Surge energy rate** | 459 J |

# Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 24.1 cm |
| **Package 1 Width** | 58.4 cm |
| **Package 1 Length** | 54.6 cm |
| **Package 1 Weight** | 21.18 kg |

# 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.

Environmental Data explained ›

How we assess product sustainability ›

### Environmental footprint

| | |
|---|---|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | **497** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| EU RoHS Directive | **Compliant with Exemptions** |
| REACh Regulation | **REACh Declaration** |

### Energy efficiency

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

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Circularity Profile | **End of Life Information** |
| Removable battery | **User replaceable** |
| Take-back | **Yes** |