# Product datasheet

Specifications



## APC Smart-UPS, Line Interactive, 750VA, Lithium-ion, Rack/Tower, 2U, 230V, 6x IEC C13 outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL750RMI2UC

## 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** | 600 W |
| **Rated Power In Va** | 750 VA |
| **Input Connection Type** | IEC 60320 C14 |
| **Output Connection Type** | 6 IEC 60320 C13<br>2 IEC Jumpers |
| **Number Of Rack Unit** | 2U |
| **Battery Type** | Li-Ion (Lithium-Ion) |
| **Provided Equipment** | USB cable<br>Ethernet patch cable<br>Rack mounting brackets<br>Screw<br>Washer<br>Rack mounting support rails |

## Complementary

| | |
|---|---|
| **Software Package** | SmartConnect software for remote power monitoring feature availability varies by terms of use |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph |
| **Efficiency** | View Efficiency Graph |
| **Battery Graph Comments** | 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 |

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

| | |
|---|---|
| **Extended Runtime** | 0 |
| **Battery Recharge Time** | 3 h |
| **Battery Design Life** | 8…10 year(s) |
| **Battery Charger Power** | 50 W rated |

## General

| | |
|---|---|
| **Product Web Sub-Family** | Cloud-enabled monitoring |
| **Redundant** | No |

## Physical

| | |
|---|---|
| **Colour** | Black with silver front bezel |
| **Height** | 8.6 cm |
| **Width** | 43.8 cm |
| **Depth** | 31.8 cm |
| **Net Weight** | 15.4 kg |
| **Mounting Preference** | Lower |
| **Mounting Mode** | Rack-mounted |
| **Usb Compatible** | Yes |

## Input

| | |
|---|---|
| **Input Protection Type** | Circuit breaker |
| **Input Voltage Limits** | 151...302 V adjustable<br>160...286 V |
| **Network Frequency** | 50/60 Hz +/- 3 Hz auto-sensing |

## Output

| | |
|---|---|
| **Crest Factor** | 3 : 1 |
| **Harmonic Distortion** | Less than 5 % |
| **Maximum Configurable Power In Va** | 750 VA |
| **Maximum Configurable Power In W** | 600 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** | C-Tick<br>CE<br>EAC |
| **Standards** | EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |

## Environmental

| | |
|---|---|
| **Acoustic Level** | 41 dBA |

| | |
|---|---|
| **Heat Dissipation** | 135 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** | 0.00…7620.00 m |
| **Ip Degree Of Protection** | IP20 |
| **Relative Humidity** | 0…95 % non-condensing |
| **Storage Relative Humidity** | 0…95 % non-condensing |

## Communications & Management

| | |
|---|---|
| **Alarm** | Audible and visible alarms |
| **Control Panel** | Multifunction LCD status and control console |
| **Emergency Power Off** | Yes |
| **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 |

## Surge Protection and Filtering

| | |
|---|---|
| **Surge Energy Rate** | 645 J |
| **Noise Suppression** | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 22.9 cm |
| **Package 1 Width** | 47.2 cm |
| **Package 1 Length** | 58.4 cm |
| **Package 1 Weight** | 18.6 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 5 year repair or replace |

## Sustainability

**Green Premium™ 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.



Transparency



RoHS/REACh

## Well-being performance

| | |
|---|---|
| Mercury Free | |
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Compliant with Exemptions |
| **China Rohs Regulation** | China RoHS declaration<br>Product out of China RoHS scope. Substance declaration for your information |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| **Circularity Profile** | End of Life Information |