# Product data sheet

Specifications

## APC Smart-UPS, Line Interactive, 750VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT750RM2UC

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## 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 Ships within 2 Weeks |

## Main

| | |
|---|---|
| **Product or Component Type** | Uninterruptible power supply (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 |

## Batteries & Runtime

| | |
|---|---|
| **Run Time** | View Runtime Graph ↗ |
| **Efficiency** | View Efficiency Graph ↗ |
| **Battery Type** | Lead-Acid battery |
| **Extendable Run Time** | 0 |
| **Included Battery Modules** | 0 |
| **Battery Slots Empty** | 0 |
| **Typical recharge time** | 3 h |
| **RBC Quantity** | 1 |
| **Battery life** | 4…6 year(s) |
| **Replacement battery** | APCRBC123 ↗ |
| **Battery Charge Power (Watts)** | 56 W rated |

## General

| | |
|---|---|
| **Provided equipment** | Installation guide<br>Rack Mounting support rails<br>USB cable |
| **Number of power module** | 0 |
| **Number of power module filled slots** | 0 |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

## Physical

| | |
|---|---|
| **Number of rack unit** | 2U |
| **Cable length** | 8 ft (2.4 m) |
| **Number of cables** | 1 |
| **color** | Black |
| **Height** | 3.39 in (8.6 cm) |
| **Width** | 17.01 in (43.2 cm) |
| **Depth** | 16.10 in (40.9 cm) |
| **Product Weight** | 39.02 lb(US) (17.7 kg) |
| **Mounting Location** | Front |
| **Mounting preference** | Lower |
| **Mounting Mode** | Rack-mounted |
| **Two post mountable** | 0 |
| **USB compatible** | Yes |

## Input

| | |
|---|---|
| **Main Input Voltage** | 120 V |
| **Other Input Voltage** | 110 V<br>125 V |
| **Input Connection Type** | NEMA 5-15P |
| **Efficiency at full load** | 75...154 V adjustable<br>82...144 V |
| **Input Frequency** | 50/60 Hz +/- 3 Hz auto-sensing |

## Output

| | |
|---|---|
| **Main Output Voltage** | 120 V |
| **Other Output Voltage** | 110 V<br>125 V |
| **Kw Rating** | 500 W |
| **rated power in VA** | 750 VA |
| **output connection type** | 6 NEMA 5-15R |
| **Harmonic distortion** | Less than 5% |
| **Maximum configurable power in VA** | 750 VA |
| **Max Configurable Power (Watts)** | 500 W |
| **Transfer Time** | 6ms typical : 10ms maximum |
| **Topology** | Line Interactive |
| **Waveform Type** | Sine wave |
| **Output Frequency (sync to mains)** | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

| | |
|---|---|
| Product Certifications | cULus<br>ENERGY STAR V2.0 (USA) |
| Equipment protection policy | Lifetime : $150000 |

## Environmental

| | |
|---|---|
| Acoustic level | 41 dBA |
| Heat dissipation | 70 Btu/h |
| Operating altitude | 0...10000 ft |
| Ambient Air Temperature for Operation | 32…104 °F (0…40 °C) |
| Ambient Air Temperature for Storage | 5…113 °F (-15…45 °C) |
| Storage altitude | 0…50000 ft (0…15240 m) |
| Relative Humidity | 0…95 % |
| Storage Relative Humidity | 0…95 % |

## Communications & Management

| | |
|---|---|
| Control panel | Multi-function 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 rating | 680 J |
| Filtering | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |

## Ordering and shipping details

| | |
|---|---|
| Category | 11309 - APC RESALE PRODUCTS |
| GTIN | 731304325468 |
| Returnability | No |
| Country of origin | PH |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Nbr. of units in pkg. | 1 |
| Package 1 Height | 9.25 in (23.5 cm) |
| Package 1 Width | 22.44 in (57 cm) |
| Package 1 Length | 21.06 in (53.5 cm) |
| Package weight(Lbs) | 49.93 lb(US) (22.65 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 CO2 eq, Total Life cycle) | **861** |
| 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** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |

### ⚡ Energy efficiency

| | |
|---|---|
| Optimized Energy Efficiency | **Energy efficient product** |
| ENERGY STAR® | **ENERGY STAR UPS V2.0 (USA)** |

## Use Again

### ↻ Repack and remanufacture

| | |
|---|---|
| Circularity Profile | **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.** |

Technical Illustration

**Dimensions**

Image of product / Alternate images

**Alternative**