

## APC Smart-UPS Lithium Ion, Short Depth 1000VA, 230V with SmartConnect

### SMTL1000RMI2UC



Call for More Information 855 386 0180

- Includes: Installation guide, Rack mounting support rails, USB cable

| Output                           |  |
|----------------------------------|--|
| Output power capacity            | 800 Watts / 1.0kVA                                       |
| Max Configurable Power (Watts)   | 800 Watts / 1.0kVA                                       |
| Nominal Output Voltage           | 230V   |
| Output Voltage Note              | Configurable for 220 : 230 or 240 nominal output voltage |
| Output Voltage Distortion        | Less than 5 %  |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz Sync to mains                          |
| Other Output Voltages            | 220, 240   |
| Topology                         | Line interactive   |
| Waveform type                    | Sine wave  |
| Output Connections               | (6) IEC 60320 C13  |
| Transfer Time                    | 6 ms typical : 10 ms maximum                             |

| Input                                   |                                  |
|---|----------------------------------|
| Nominal Input Voltage                   | 230V                             |
| Input frequency                         | 50/60 Hz +/- 3 Hz Auto-sensing   |
| Input Connections                       | IEC 60320 C14                    |
| Input voltage range for main operations | 151 - 302 Adjustable, 160 - 280V |
| Number of Power Cords                   | 1                                |
| Other Input Voltages                    | 220, 240                         |

| Batteries & Runtime |                      |
|---------------------|----------------------|
| Battery type        | Li-Ion (Lithium-Ion) |

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## Technical Specifications

| Batteries & Runtime           |  |
|-------------------------------|--|
| Typical recharge time         | 3hour(s)   |
| Expected Battery Life (years) | 8 - 10   |
| Battery Charge Power (Watts)  | 79 Watts   |
| Runtime                       | View Runtime Graph (Available in Technical Tab on site)<br>View Runtime Chart (Available in Technical Tab on site) |
| Efficiency                    | View Efficiency Graph (Available in Technical Tab on site)   |

| Communications & Management             |   |
|---|---|
| Interface Port(s)                       | RJ-45 Serial, SmartSlot, USB  |
| Control panel                           | Multifunction LCD status and control console                                |
| Audible Alarm                           | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Available SmartSlot™ Interface Quantity | 1   |

| Surge Protection and Filtering |  |
|--------------------------------|--|
| Surge energy rating            | 680Joules  |
| Filtering                      | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

| Physical         |               |
|------------------|---------------|
| Maximum Height   | 86MM, 8.6CM   |
| Maximum Width    | 438MM, 43.8CM |
| Maximum Depth    | 318MM, 31.8CM |
| Rack Height      | 2U            |
| Net Weight       | 16.33KG       |
| Shipping weight  | 18.6KG        |
| Shipping Height  | 229MM, 22.9CM |
| Shipping Width   | 584MM, 58.4CM |
| Shipping Depth   | 472MM, 47.2CM |
| Color            | Black         |
| Units per Pallet | 16.0          |

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## Technical Specifications

| Environmental                                 |                           |
|---|---------------------------|
| Operating Temperature                         | 0 - 40 °C                 |
| Operating Relative Humidity                   | 0 - 95 (Non-condensing) % |
| Operating Elevation                           | 0 - 3048meters            |
| Storage Temperature                           | -10 - 40 °C               |
| Storage Relative Humidity                     | 0 - 95 (Non-condensing) % |
| Storage Elevation                             | 0 - 7620meters            |
| Audible noise at 1 meter from surface of unit | 41.0dBA                   |
| Online thermal dissipation                    | 70.0BTU/hr                |

| Conformance                 |   |
|-----------------------------|---|
| Approvals                   | C-Tick, CE, EAC, GS Mark, IEC 60950, IEC 62040-1-1, IEC 62040-1-2, RCM, UL 1973 |
| Equipment protection policy | Lifetime : \$150000   |
| Standard warranty           | 5 year repair or replace  |

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