

## Technical Specifications

APC Smart-UPS, Line Interactive, 1500VA, Tower, 230V, 8x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD | SMT1500IC | Downloaded on 09/17/2023 (EST)



## APC Smart-UPS, Line Interactive, 1500VA, Tower, 230V, 8x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD SMT1500IC

Call for More Information


- 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.
- Includes: Installation guide, USB cable

| Output                           |  |
|----------------------------------|--|
| Output power capacity            | 1.0kWatts / 1.5kVA                                       |
| Max Configurable Power (Watts)   | 1.0kWatts / 1.5kVA                                       |
| 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 V, 240 V   |
| Topology                         | Line interactive   |
| Waveform type                    | Sine wave  |
| Output Connections               | (2) IEC Jumpers<br>(8) IEC 320 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 320 C14                      |
| Cord Length                             | 1.8meters                        |
| Input voltage range for main operations | 151 - 302 Adjustable, 160 - 286V |
| Number of Power Cords                   | 1                                |
| Other Input Voltages                    | 220 V, 240 V                     |

**Disclaimer:** 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's applications.

## Technical Specifications

| Batteries & Runtime           |  |
|-------------------------------|--|
| Battery type                  | Lead-acid battery  |
| Typical recharge time         | 3hour(s)   |
| Replacement Battery           | <a href="#">RBC7</a>  |
| Expected Battery Life (years) | 3 - 5  |
| RBC Quantity                  | 1  |
| Battery Charge Power (Watts)  | 136 Watts  |
| Runtime                       | View Runtime Graph (Available in Technical Tab on site)  |
| Efficiency                    | View Efficiency Graph (Available in Technical Tab on site)   |

| Communications & Management             |  |
|---|--|
| Interface Port(s)                       | SmartSlot, USB                               |
| Control panel                           | Multifunction LCD status and control console |
| Available SmartSlot™ Interface Quantity | 1  |

| Surge Protection and Filtering |  |
|--------------------------------|--|
| Surge energy rating            | 459Joules  |
| Filtering                      | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

| Physical        |               |
|-----------------|---------------|
| Maximum Height  | 219MM, 21.9CM |
| Maximum Width   | 171MM, 17.1CM |
| Maximum Depth   | 439MM, 43.9CM |
| Net Weight      | 24.09KG       |
| Shipping weight | 27.23KG       |
| Shipping Height | 376MM, 37.6CM |
| Shipping Width  | 595MM, 59.5CM |
| Shipping Depth  | 328MM, 32.8CM |
| Color           | Black         |

**Disclaimer:** 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's applications.

## Technical Specifications

| Environmental                                 |   |
|---|---|
| Operating Temperature                         | 0 - 40 °C   |
| Operating Relative Humidity                   | 0 - 95 %  |
| Operating Elevation                           | 0 - 3048meters  |
| Storage Temperature                           | -15 - 45 °C   |
| Storage Relative Humidity                     | 0 - 95 %  |
| Storage Elevation                             | 0 - 15240meters   |
| Audible noise at 1 meter from surface of unit | 45.0dBA   |
| Online thermal dissipation                    | 135.0BTU/hr   |
| Conformance                                   |   |
| Approvals                                     | CE, EAC, RCM, VDE   |
| Standard warranty                             | 3 years repair or replace (excluding battery) and 2 years for battery |
| Sustainable Offer Status                      |   |
| RoHS  | Compliant   |

**Disclaimer:** 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's applications.