

APC Smart-UPS 1500VA, Rack Mount, LCD 230V with SmartConnect Port

SMT1500RMI2UC



- Includes: Installation guide, Rack mounting support rails, 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, 240
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(2) IEC Jumpers (4) 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
Input voltage range for main operations	151 - 302 Adjustable, 160 - 286V
Other Input Voltages	220, 240

Batteries & Runtime	
Battery type	Lead-acid battery

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Technical Specifications

Batteries & Runtime	
Typical recharge time	3hour(s)
Replacement Battery	APCRBC159 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	144 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site) 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
Emergency Power Off (EPO)	Optional
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	86MM, 8.6CM
Maximum Width	432MM, 43.2CM
Maximum Depth	477MM, 47.7CM
Rack Height	2U
Net Weight	26.1KG
Shipping weight	31.91KG
Shipping Height	251MM, 25.1CM
Shipping Width	594MM, 59.4CM
Shipping Depth	603MM, 60.3CM

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Technical Specifications

Physical	
Color	Black
Units per Pallet	8.0

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	46.0dBA
Online thermal dissipation	90.0BTU/hr

Conformance	
Approvals	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, TÜV, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainable Offer Status	
RoHS	Compliant

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