

APC Smart-UPS Lithium Ion, Short Depth 1500VA, 230V with SmartConnect

SMTL1500RMI3UC



- Includes: Installation guide, Rack mounting support rails, Smart UPS signalling RS-232 cable, USB cable

Output	
Output power capacity	1.35kWatts / 1.5kVA
Max Configurable Power (Watts)	1.35kWatts / 1.5kVA
Nominal Output Voltage	230V
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	160 - 286V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime	
Battery type	Li-Ion (Lithium-Ion)
Typical recharge time	3hour(s)

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	
Expected Battery Life (years)	8 - 10
Battery Charge Power (Watts)	100 Watts
Battery Volt-Amp-Hour Capacity	307
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	
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	645Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	131MM, 13.1CM
Maximum Width	438MM, 43.8CM
Maximum Depth	302MM, 30.2CM
Rack Height	3U
Net Weight	19.5KG
Shipping weight	22.68KG
Shipping Height	279MM, 27.9CM
Shipping Width	584MM, 58.4CM
Shipping Depth	448MM, 44.8CM
Pallet Dimensions	47.24 x 39.37 x 0.04inches
Units per Pallet	12.0

Environmental	
Operating Temperature	0 - 40 °C

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Technical Specifications

Environmental	
Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 3048meters
Storage Temperature	-10 - 40 °C
Storage Elevation	0 - 7620meters
Audible noise at 1 meter from surface of unit	45.0dBA
Online thermal dissipation	135.0BTU/hr
Protection Class	IP20

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

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